

```
?show files;ds;t/3,k/all
File 15:ABI/Inform(R) 1971-2000/Jun 26
    (c) 2000 Bell & Howell
File 9:Business & Industry(R) Jul/1994-2000/Jun 27
    (c) 2000 Resp. DB Svcs.
File 623:Business Week 1985-2000/Jun W3
    (c) 2000 The McGraw-Hill Companies Inc
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 275:Gale Group Computer DB(TM) 1983-2000/Jun 27
    (c) 2000 The Gale Group
File 624:McGraw-Hill Publications 1985-2000/Jun 21
    (c) 2000 McGraw-Hill Co. Inc
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc
File 636:Gale Group Newsletter DB(TM) 1987-2000/Jun 27
    (c) 2000 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2000/Jun 27
    (c) 2000 The Gale Group
File 16:Gale Group PROMT(R) 1990-2000/Jun 27
    (c) 2000 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
    (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2000/Jun 27
    (c) 2000 The Gale Group
File 20:World Reporter 1997-2000/Jun 27
    (c) 2000 The Dialog Corporation plc
```

Set	Items	Description
S1	250396	(SELECT??? OR FILT??? OR EMBEDD??? OR ASSOCIAT???) (5N) (N- ETWORK OR INTERNET OR WEB OR WWW)
S2	383	S1 () (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR "- UNIFORM RESOURCE LOCATOR")
S3	58	S2 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR DISTRI- CT OR GEOGRAPHIC)
S4	40	RD (unique items)

**4/3,K/1 (Item 1 from file: 15)**  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2000 Bell & Howell. All rts. reserv.

01680466 03-31456  
**Intranets extend their reach**  
Ferris, Nancy  
Government Executive v30n8 PP: 72-75 Aug 1998  
ISSN: 0017-2626 JRNLD CODE: GOV  
WORD COUNT: 1701

X

...TEXT: to have on paper and you can refer electronic-mail correspondents to intranet information by embedding the document's network address , or URL, within an e-mail message.

#### Networked Transactions

But documents are just the beginning...

... entered into a computer system. Typical transactions include change of address; change in direct deposit location , marital status, dependents or beneficiaries; and reviews of account balances for pensions, annual leave or...

**4/3,K/2 (Item 2 from file: 15)**  
DIALOG(R) File 15:ABI/Inform(R)  
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01643051 02-94040

# /  
DIALOG SEARCH OF THE  
COREFT FILES  
6/27/2000 Ruth

Reviewed all of  
the listed twice  
text.

The virtual reality modeling language and Java  
Brutzman, Don  
Communications of the ACM v41n6 PP: 57-64 Jun 1998  
ISSN: 0001-0782 JRNL CODE: ACM  
WORD COUNT: 4585

...TEXT: VRML world. In contrast, the Anchor node creates a link between its children and an associated Uniform Resource Locator (**URL**) Web address . When the user clicks the child geometry of an Anchor node, the current VRML scene...

... calculate and produce proper shading. The Sound node places an audio clip at a certain location , and with nonrendered ellipsoids surrounding it, determines minimum and maximum threshold distances. Sound can repeat, be rendered spatially relative to user location , and be triggered on/off by events. Embedding various lights and sounds at different locations within a scene can produce dramatic results.

Viewing. Most 3D nodes describe location , size, shape and appearance of a model. The Viewpoint node specifies position, orientation and field...

**4/3,K/3 (Item 3 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2000 Bell & Howell. All rts. reserv.

01404183 00055170  
**Slogging through the Net**  
Schorr, Joseph  
Macworld v14n5 PP: 137-138 May 1997  
ISSN: 0741-8647 JRNL CODE: MAW  
WORD COUNT: 736

...ABSTRACT: one of these bookmark files automatically launches Navigator and connects the user to the bookmarked location . Users can drag these same bookmark files to the Launcher to set up direct, one...

...TEXT: on one of these bookmark files automatically launches Navigator and connects you to the bookmarked location . Drop these files into a folder inside the Apple Menu Items folder, and you have...

... Read Me files, and so on. To use those addresses without having to retype them, select an Internet address in any drag-and-drop-aware program and drag the text directly to a Navigator...

**4/3,K/4 (Item 4 from file: 15)**  
DIALOG(R)-File 15:ABI/Inform(R)  
(c) 2000 Bell & Howell. All rts. reserv.

01226077 98-75472  
**MediaPaint nipped by buggy Windows port**  
Dunn, Julie  
InfoWorld v18n24 PP: 111-113 Jun 10, 1996  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 1123

...TEXT: display (given in the Society for Motion Picture and Television Engineers format) shows the exact location of each frame in the filmstrip. You can define the length of your movie by...call back, which is inconvenient, to say the least.

Author Affiliation: Julie Dunn is an associate editor at InfoWorld. Her Internet address is julie-dunn @infoworld.com.

**4/3,K/5 (Item 5 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)

01121156 97-70550

**Wireless World '95 Exposition coverage**

Anonymous

Cellular Business v12n12 PP: 56-104 Nov 1995

ISSN: 0741-6520 JRNLD CODE: CLB

WORD COUNT: 17304

...TEXT: and Stratus Computer.

**Established products**

The company provides FraudBuster, a fraud detection system, and Home Location Register, which brings pre-call, industry-compliant capabilities to cellular, enhanced specialized mobile radio and...to withstand high exposure service entrance surge environments, but it can be used at any location within the facility to protect equipment from disruption or damage due to transient voltage surges...and Mount Woodson, as well as building top sites such as Fox Plaza, Ten Universal City Plaza and Union Plaza.

**New products**

The company has acquired antenna sites in southern California...Established products

RadioMail service is a comprehensive suite of 2-way wireless services. Its subscribers select a personal Internet address and can exchange E-mail messages with almost anyone with an E-mail address. People...line of functional solar power systems for applications that may require power at a remote location . The systems may be standalone or with engine-generator backup, depending on power requirements and location of application.

**New products**

Solectrogen models 50, 100, 250, 500, 750 and 1000 are available...

... self-contained, pre-wired units. Only the Solar modules are to be installed at appropriate location and plugged into the enclosure to be used immediately as power supply.

Circle (406) on...Bryan Eagle, president.

WEDNESDAY, NOV. 8  
3:30-5 PM TRACK 1

**FUTURE SOLUTIONS**

**Wireless Location Strategies**

Pending FCC legislation will require cellular carriers to provide information on the location of cellular 9-1-1 callers. Currently 25% of all calls placed to emergency 9...

... callers, but 9-1-1 operators receive little or no information regarding the identity and location of callers. As more wireless carriers go online, how can and should they respond to...

4/3,K/6 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2000 Bell & Howell. All rts. reserv.

01050714 97-00108

**Internet sources for nursing and allied health**

Gonzalez, Edward L F; Seaton, Helen J

Database v18n3 PP: 46-49 Jun/Jul 1995

ISSN: 0162-4105 JRNL CO DTB  
WORD COUNT: 1829

...TEXT: but not limited to, Internet health resources. The list's intent is to document the **location**, access and quality of health resources that are of interest to all involved in health...assistance: 800/256-4047, Ext. 700

\* The American Nurse newspaper published by the American Nurses Association has an **Internet address**. The editorial offices can be contacted at taneditor(at)ana.org.

\* NLN (The National League...

**4/3,K/7 (Item 1 from file: 9)**  
DIALOG(R) File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

02364032 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Microsoft Under Fire In New Patent Litigation**  
(Microsoft Corp has had a patent infringement lawsuit filed against it by Internet software developer Eolas Technology Inc (Chicago, IL))

Newsbytes News Network, p N/A

February 03, 1999

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 530

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**ABSTRACT:**

...software developer Eolas Technology Inc (Chicago, IL). The suit, which was filed in the US **District** Court of Chicago, cites Microsoft's infringement of its patent on Web browser technology, which...

**TEXT:**

...firm.

Eolas announced yesterday that it has filed a claim against Microsoft in the US **District** Court of Chicago for infringement of its patent on Web browser technology which enables the...

...can click on any country as the globe turns to link to information about the **selected location**.

Eolas' Web address is <http://www.www.eolas.net>

Microsoft is located online at <http://www.microsoft.com>...

**4/3,K/8 (Item 2 from file: 9)**  
DIALOG(R) File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

02275702 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Compaq Accused Of Copyright Infringement**

(Compaq is being sued by a photographer who claims Compaq's AltaVista AV Photo Finder service infringes on the copyrights and trademarks he holds)

Newsbytes News Network, p N/A

October 27, 1998

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 892

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...what purpose would a company assemble more than ten million images in a single Internet **location** if not to attract users in a medium already known for copyright abuse." Kelly asked...

...lawsuit, the former AltaVista Technologies Inc. (ATI) sued Compaq/DEC over the AltaVista name and **associated Web address**. After a two-year battle, ATI transferred the AltaVista name and domain to Compaq. Press...

**4/3,K/9 (Item 1 from file: 810)**  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0961681 BW1290

**Business Wire Recap**

January 12, 1999

Byline: EDITORS

...BW0102 10:01)  
(COMMUNITY-NETWORKS) NEW YORK--Community Networks Forms Sales Branch for New York **City** -area Businesses; Three Appointments Announced (BW1251 10:01)  
(BRAINBUG) HARTFORD, Conn.--Upstart Ad Agency Lands...

...of Y2K Communications Issues (BW1268 10:26)  
(ELECTRONIC-TRANSFER-ASSO) (ECTS) NEW YORK--Electronic Transfer Associates Inc. Announces **Internet Address** for New Online Discount Mall: marketoutlet.com (BW1270 10:28)  
(NEW-ENERGY-VENTURES) AUSTIN, Texas...

...Corporation Announces Acquisition of Cempro, Inc. (BW1280 10:58)  
(DEVRY-INSTITUTE-OF-TECH) LONG ISLAND **CITY**, N.Y.--DeVry Program Encourages Young Women to Pursue Promising Hi-Tech Careers (BW1281 11...)

**4/3,K/10 (Item 1 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02266881 SUPPLIER-NUMBER: 53711128 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Microsoft Under Fire In New Patent Litigation 02/03/99.**  
Newsbytes, NA  
Feb 3, 1999  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 573 LINE COUNT: 0.0048

TEXT:

...firm. Eolas announced yesterday that it has filed a claim against Microsoft in the US **District** Court of Chicago for infringement of its patent on Web browser technology which enables the...

...can click on any country as the globe turns to link to information about the **selected location** . Eolas' **Web address** is <http://www.www.eolas.net> Microsoft is located online at <http://www.microsoft.com...>

**4/3,K/11 (Item 2 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02235575 SUPPLIER NUMBER: 53169456 (USE FORMAT 7 OR 9 FOR FULL TEXT)

\*\*\*\*Compaq Accused Of Copyright Infringement 10/27/98.

Newsbytes, NA

Oct 27, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 950 LINE COUNT: 00078

... what purpose would a company assemble more than ten million images in a single Internet **location** if not to attract users in a medium already known for copyright abuse." Kelly asked...

...lawsuit, the former AltaVista Technologies Inc. (ATI) sued Compaq/DEC over the AltaVista name and **associated Web address**.

After a two-year battle, ATI transferred the AltaVista name and domain to Compaq. Press...

4/3,K/12 (Item 3 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02084828 SUPPLIER NUMBER: 19592789 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Internet. (tips on using the Web-authoring features of Microsoft Office 97, Lotus SmartSuite 97 and Corel WordPerfect Suite 8) (includes a related article with two added tips) (Office Suites) (Product Support)

Dyszsel, Bill

Windows Sources, v5, n8, p199(2)

August, 1997

ISSN: 1065-9641 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1475 LINE COUNT: 00111

... creates a live hyperlink. Clicking on the hyperlink launches your Web browser and opens the **Web page** an **embedded URL** points to or begins creating a message to an e-mail address. We also find...

...the Link to File box, then select the bookmark or named range in the Named **Location** in File box. Your new link acts just like a hyperlink to any **Web page**, moving you to the **location** you designated. And if you have the Web toolbar open, you can use browser buttons...

4/3,K/13 (Item 4 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2000 The Gale Group. All rts. reserv.

01978904 SUPPLIER NUMBER: 18655635 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Add hot graphics to your apps with InterAct. (ProtoView Development's ProtoView InterAct 1.5 interactive diagramming tool) (Software Review) (Evaluation)

Hatmaker, Michael

Data-Based Advisor, v14, n10, p26(2)

Oct, 1996

DOCUMENT TYPE: Evaluation ISSN: 0740-5200 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 906 LINE COUNT: 00077

... diagram of an Internet web site and let the user drag-and-drop icons from **location** to **location**. In fact, InterAct exposes properties that let you **associate** an **Internet URL** with an item on the diagram. Double-clicking on that item brings up the specified...

4/3,K/14 (Item 5 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01972157 SUPPLIER NUMBER: 18593503  
Take my advice. . . Please. (Net Traveler) (Internet/Web/Online Service Information) (Column)  
Swaine, Michael  
MacUser, v12, n10, p111(1)  
Oct, 1996  
DOCUMENT TYPE: Column ISSN: 0884-0997 LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 8277 LINE COUNT: 00780

... do simple animations on your Web pages without using Director movies.

#### MANAGING WWW INFORMATION

##### URLKey

**City** Net Express

<http://www.city.net/cnx/software/urlkey.html>

##### POINTERWARE

URLKey is a control panel/extension that lets you use keyboard commands to load into your **Web** browser a **selected URL** from any application that supports the Mac clipboard. Perfect for instantly calling up sites as...

4/3,K/15 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01713315 SUPPLIER NUMBER: 16206289 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
The shape of things to come. (how new technologies are changing the workplace and the nature of work) (the Olivetti Research Laboratory provides an example) (includes executive summary and related articles on innovative and future technologies already available for boardrooms and offices)

Which Computer?, v17, n9, p52(5)

Sept, 1994

ISSN: 0140-3435 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3641 LINE COUNT: 00287

... preface to the CSC Intelligent Buildings design guide: "After IT, nothing about office work - neither **location**, nor commuting, nor the mix and type of staff, nor the conventional shape and specification..."

...likely to get smaller and less populated.

\* The central task will be to chart the **location** and actions of staff.

\* Voice technology on the computer will be more natural.

\* The use...

#### ...THE BOARDROOM OF THE FUTURE

Professor Clive Holtham is Professor of Information Management at the **City** University Business School and has a theory that the average Victorian-businessman would still feel...or viewing, if it is a fax) at a later date.

The system works by associating each **network address** on the local area network with a telephone extension number. The Octel Visual Mailbox gateway...

4/3,K/16 (Item 7 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01451380 SUPPLIER NUMBER: 11316133 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Brightwork's LAN Automatic Inventory. (Brightwork Development Inc.) (includes an executive summary) (Software Review ) (one of three evaluations of LAN inventory software packages in 'Counting on a network') (evaluation)

Hinners, Bonny

LAN Magazine, v6, n9, p1 )

Sept, 1991

DOCUMENT TYPE: evaluation ISSN: 0898-0012

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1363 LINE COUNT: 00117

... to compare original configurations to newly reported configurations. The "component summary" sorts equipment by a **selected component** rather than by **network address**, as does the "equipment inventory" report. Administrators can use the "inactive PC" report to determine...

...baseline database.

The system administrator can generate any of these reports for a particular department, **location**, product name, product category, or product class. This option gives administrators some flexibility in retrieving...

...They can divide reports by department, but not by equipment associated with a department or **location** in one report.

They can report on all workstations with a particular brand of Ethernet...

4/3,K/17 (Item 8 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01258197 SUPPLIER NUMBER: 07167993 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Advanced Micro introduces floating point processor. (Advanced Micro Devices) (product announcement)**

Electronic News, v34, n1735, p30(1)

Dec 5, 1988

DOCUMENT TYPE: product announcement ISSN: 0013-4937 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 577 LINE COUNT: 00045

... a match occurs, the on-chip priority encoder generates a match-word address identifying the **location** of the data on the CAM. If multiple matches occur, the encoder generates the lowest...

...Ethernet and FDDI local networks, and bridging applications where it can function as an address **filter** and perform the **network address** look-up function. It also is aimed at database machines, file servers, image processing and...

4/3,K/18 (Item 9 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01258108 SUPPLIER NUMBER: 07105375 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Two views one vision. (choosing between the 4.2BSD sockets interface and the Transport-Level Interface)**

Mannas, Joe

UNIX Review, v6, n10, p76(8)

Oct, 1988

ISSN: 0742-3136 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3047 LINE COUNT: 00248

... endpoint.

The third step is to bind an address to the endpoint. The binding process **associates** a specific **network address** with a specific endpoint. Sockets and TLI handle binding in a similar manner. Under sockets ...

...the request. If the connection is to a datagram peer, the connect call

notes the location of the peer and returns without creating a connection.  
TLI clients make connection requests in...

*Print & reviewed*

**4/3,K/19 (Item 1 from file: 813)**  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1138036 SFM010  
**BigBook Launches 'Self-Service' Yellow Pages**

DATE: August 11, 1997 08:05 EDT WORD COUNT: 914

... computer, or sending in their own images and logos to be scanned by BigBook. Businesses select their own custom Internet address (URL) which directly accesses their site from outside BigBook and is ideal for including on...

... pages, BigBook automatically adds to the site a full-color map page, showing the exact location of the business, as well as a directions page -- allowing consumers to generate door-to...

**4/3,K/20 (Item 1 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2000 The Gale Group. All rts. reserv.

02526967 Supplier Number: 62514555 (USE FORMAT 7 FOR FULLTEXT)  
**uniView Technologies and Cayman Team Up at Supercomm 2000 to Feature Set Top Box and HomeRF ADSL Solution.**

Business Wire, p1445  
June 6, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 443

... be offered in areas where it has not normally been accessible due to distance or location .

Cayman chose the uniView 310 as their digital set top box solution because of its...

...small office and residential market. The company's family of broadband technologies provides "always on" embedded security using Network Address Translation (NAT), which eliminates the threat of external hacking into computer systems and the need...

**4/3,K/21 (Item 2 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2000 The Gale Group. All rts. reserv.

02186222 Supplier Number: 55918654 (USE FORMAT 7 FOR FULLTEXT)  
**I.D. Systems, Inc. Receives \$113,000 Order from Dana Commercial Credit For Automated Vehicle Management System.**  
PR Newswire, p6307  
Sept 30, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 591

... helps ensure driver compliance with OSHA requirements, establishes driver accountability for vehicle damage, tracks vehicle location and movement (both real-time and historical), allows two-way communication with drivers, helps enforce...

...premier provider of leasing and financing services to a broad range of business customers in selected markets. DCC's Internet address is

<http://www.dcc.com>.

Based in New York City, I.D. Systems designs, develops and produces a wireless monitoring and tracking system that uses... 

4/3,K/22 (Item 3 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2000 The Gale Group. All rts. reserv.

01093426 Supplier Number: 40595601 (USE FORMAT 7 FOR FULLTEXT)

**AMD DEBUTS INDUSTRY'S FIRST VLSI CONTENT ADDRESSABLE MEMORY**

News Release, p1 

Dec 5, 1988

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 315

... a match occurs, the on-chip priority encoder generates a match-word address identifying the **location** of the data in the CAM. If multiple matches occur, the encoder generates the lowest... 

...FDDI local area

networks, and in bridging applications where it can operate as an address **filter** and perform the **network address** look-up function. The Am99C10 CAM also has applications in database machiens, file servers, image...

4/3,K/23 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

07244715 Supplier Number: 61540306 (USE FORMAT 7 FOR FULLTEXT)

**GETTING THERE. (Broward attorneys mentor emerging companies) (Brief Article) (Statistical Data Included)**

FAKLER, JOHN T.

South Florida Business Journal, v20, n31, p43A

March 17, 2000

Language: English Record Type: Fulltext 

Article Type: Brief Article Statistical Data Included

Document Type: Magazine/Journal; Trade

Word Count: 973

... offers some of the best entrepreneurial and corporate law classes in Florida.

Organized in Broward **County** in 1974, the firm started out humble with just three attorneys. Real estate and tax...

...Atlas Pearlman became one of few firms representing smaller issuers and little underwriters in Broward **County**.

Dot.com darlings

"Up to that time, they were pretty much either neglected by the..."

...Phone: (954) 766-7816

Specialty: Commercial litigation, corporate securities

Fee range: \$125-190 an hour (**Associates**), \$190-350 an hour  
(Partners)

Web address : [www.atloslaw.com](http://www.atloslaw.com)

4/3,K/24 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

06896067 Supplier Number: 58062889 (USE FORMAT 7 FOR FULLTEXT)  
**SMALL IS STILL BEAUTIFUL FOR MANUFACTURERS OF COMPACT EQUIPMENT LIKE SKID-STEER LOADERS AND MINI-EXCAVATORS.**

YENGST, CHARLES R.  
Diesel Progress North American Edition, v65, n11, p4  
Nov, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 851

... small is cheaper and less expensive to rent and it's easier to move from **location** to **location**. Easy in and easy out!  
Some of what is happening in the equipment world to...

...is what's helped keep small equipment moving.

Charles R. Yengst is president of Yengst **Associates**, Wilton, Conn.  
The **web address** is [www.yengstassociates.com](http://www.yengstassociates.com), e-mail is [yengst@netaxis.com](mailto:yengst@netaxis.com)

**4/3,K/25 (Item 3 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

06578171 Supplier Number: 55512636 (USE FORMAT 7 FOR FULLTEXT)

**Tight labor market spells opportunity for recruiters.**  
ROBERTS, TIMOTHY

The Business Journal Serving Charlotte and the Metropolitan Area, v14, n17  
, p27

July 30, 1999

Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 985

... life. Face the facts: if you were recruited for a banking job in New York **City** or in Charlotte, which would you take?"

Turner is especially pleased with the information technology...

...The Internet is going to be the way to find a job," he says. Little & **Associates** puts its **Web address** on its business cards and other materials, and its site links to an employment page...

**4/3,K/26 (Item 4 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05937910 Supplier Number: 53187052 (USE FORMAT 7 FOR FULLTEXT)

**API Wants To Brand Its Name And Gain.**

Tice, Kerry

Leisure Travel News, p16(1)

Nov 2, 1998

Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 347

... the products we offer."

API is routing exclusive offers through the consumer press, including the association's **Web address** and toll-free number.

The consumer site lets users do an advance search of vacation...

...them up with an API consultant. Consultants will be chosen based on requested expertise and **location**.

API relies heavily on its electronic commerce. When the company decided to launch into the...

**4/3,K/27 (Item 5 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

04399942 Supplier Number: 46454433 (USE FORMAT 7 FOR FULLTEXT)  
**MediaPaint nipped by buggy Windows port: Former Mac-only special effects applications now available for Windows**  
InfoWorld, p111  
June 10, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1263

... display (given in the Society for Motion Picture and Television Engineers format) shows the exact **location** of each frame in the filmstrip. You can define the length of your movie by...for a call back, which is inconvenient, to say the least.

Julie Dunn is an **associate** editor at InfoWorld. Her **Internet address** is julie dunn @infoworld.com.

**4/3,K/28 (Item 6 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

04076005 Supplier Number: 45935763  
**Publisher gets the scoop on ATM-based VLANS**  
Network World, p8  
Nov. 13, 1995  
Language: English Record Type: Abstract  
Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...bandwidth-greedy graphics and text files faster and reduce broadcast traffic. Endstations, regardless of physical **location**, are logically connected via drag-and-drop software commands with VLANS. The company does not...

...into the switched VLAN which is fortunate. There are three VLAN configuration options. Phoenix will **select** Layer 3 **network address** due to ability to limit use of standalone routers it has and to keep broadcast...

**4/3,K/29 (Item 1 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c) 2000 The Gale Group. All rts. reserv.

10931935 SUPPLIER NUMBER: 54313466 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Accounting firm Internet sites that work (and those that do not).**  
Louwers, Timothy J.; Pasewark, William R.; Typpo, Eric W.  
CPA Journal, 69, 3, 69(3)  
March, 1999  
ISSN: 0732-8435 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1894 LINE COUNT: 00155

... of the firms do not provide detailed descriptions of the services they offer or the **location** of their offices.

Several firms take great effort to make their site a reference point  
...

... visitors are then able to direct questions to the appropriate individuals.

Disclosing the firm's **location** is also critical. For potential clients looking for an accounting firm close at hand, not disclosing **location** may lose you business. For example, one firm provides a live "skycam" picture of Atlanta...maps and directions (for example, www.cpas.net). Surprisingly, many firms do not disclose their **location** on their Internet site. Given the global implications of the Internet and its ability to facilitate business from very distant locations, some must feel

*Reviewed (in detail)*

that disclosing location may discourage potential clients. For example, some accounting firms are providing tax services directly through the Internet. Location, in this context, may not be important.

Finally, access to important information can be limited...

...for contacting you

Accessing your Internet site

- \* Choose a provider that can handle your needs.
- \* Select a logical Internet address (URL).
- \* Make your Internet site easy to navigate.

Maintaining your Internet site

- \* Advertise your Internet...

4/3,K/30 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

10769386 SUPPLIER NUMBER: 53638564 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**ASSOCIATION AND TRADE SHOWS. (international schedules of 1999 trade shows) (Brief Article)**

Industry Week, 248, 2, 25(1)

Jan 18, 1999.

DOCUMENT TYPE: Brief Article

ISSN: 0039-0895

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1772 LINE COUNT: 00645

... and Exposition

International Forum on Design for Manufacture and Assembly	Newport, RI
EMAT '99	Atlantic City
METEC	Dusseldorf, Germany
Mexican Manufacturing Week	Mexico City
Microelectronics Thailand	Bangkok, Thailand
AIE- Asian Industrial Expo International Lawn, Garden and Power...www.housewares.org Intoolex + Quality Switzerland--Exhibition for Production Tooling, Production Measurement, and Quality Control	Hong Kong

[www.reed.ch/intoolex](http://www.reed.ch/intoolex)

#### MANAGEMENT ASSOCIATIONS

ASSOCIATION	ADDRESS
Academy of Management	PACE University, PO Box 3020
AMA International Argentina	Reconquista 1166, 12th Floor...

...Rue de l'Aqueduc

National Association of Corporate Directors

1707 L St., NW, Ste. 560

ASSOCIATION	CITY , STATE, POSTAL CODE	COUNTRY
Academy of Management	Briarcliff Manor, NY 10510-8020	USA
AMA...Naucalpan de Juarez National Association of Manufacturers (NAM)	Suite 600, 1331 Pennsylvania Avenue NW	

ASSOCIATION  
, STATE, POSTAL CODE COUNTRY

CITY

All India Manufacturers' Organisation	Fort, Mumbai 400 001	India
Alliance of...for Manufacturing Technology (AMT)	7901 Westpark Drive	
Philippine Exporters' Confederation Inc. (PHILEXPORT)	Roxas Blvd., Pasay City	
Singapore Confederation of Industries (SCI)	Singapore 0923	
Society of Merchants and Industrialists of Russia	Moscow...	

**4/3,K/31 (Item 3 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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10155277 SUPPLIER NUMBER: 19778955 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
*Internet filters: the smut stops here. Or does it? Screening five top Web filters. (Web-filtering software from Microsystems Software, Solid Oak Software, Net Nanny Software, Net Shepherd and SurfWatch Software) (Software Review) (Evaluation)*  
Furger, Roberta  
PC World, v15, n10, p78(2)  
Oct, 1997  
DOCUMENT TYPE: Evaluation ISSN: 0737-8939 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1273 LINE COUNT: 00102

... of protection.

As for the keyword lists, the problem is more complex. Some of the filters search on the Web address, but not on the page itself. So if the telltale words don't appear in...

...Modern Art's site, plus the Web pages for the New York Times and National Geographic, because they don't support the rating system.  
We also saw two products that don...

**4/3,K/32 (Item 4 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

08744225 SUPPLIER NUMBER: 18381073 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
*MediaPaint nipped by buggy Windows port; former Mac-only special effects applications now available for Windows. (Strata's MediaPaint for Windows 95/NT) (Software Review) (Evaluation)*  
Dunn, Julie  
InfoWorld, v18, n24, p111(2)  
June 10, 1996  
DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1331 LINE COUNT: 00102

... display (given in the Society for Motion Picture and Television Engineers format) shows the exact location of each frame in the filmstrip. You can define the length of your movie by...for a call back, which is inconvenient, to say the least.

Julie Dunn is an associate editor at InfoWorld. Her Internet address is julie--dunn @infoworld.com.

4/3,K/33 (Item 5 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05899692 SUPPLIER NUMBER: 12252808 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Special librarians and the INTERNET. (electronic networking services)**  
Tillman, Hope N.; Ladner, Sharyn J.  
Special Libraries, v83, n2, p127(5)  
Spring, 1992  
CODEN: SPLBA ISSN: 0038-6723 LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT; ABSTRACT  
WORD COUNT: 2671 LINE COUNT: 00227

X

... The SLA Board has recognized the importance of electronic communication by committing to obtaining an **Association INTERNET address** by January 1993 for electronic mail communication with the membership.

Briefly, the INTERNET can be...

...combines the advantages of mail and telephone especially helpful when colleagues are not in close **geographic proximity.**"

David Raitt, Head, Library & Information Services, European Space Agency-ESTEC, The Netherlands, "uses the...the INTERNET, both published and "unpublished," and directories are being developed to facilitate learning the **location** of this information. Types of material available via telnet or remote login include:

\* bibliographic holdings...

4/3,K/34 (Item 1 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

07749990 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**New Publication Helps Seniors Sort Through Maze of Housing Alternatives; Guide Provides a Resource for Senior Living and Care**  
PR NEWSWIRE  
October 14, 1999  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 374

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... for Living has announced the launch of its publication in the Los Angeles and Ventura **county** areas. Revolutionizing the way seniors and their families can research Retirement Communities as well as...

the many different senior living options. It features a search capability of communities by state, **county** and **city**. Users can create a "consumer shopping list" to compare selected communities. The **web address** for Senior Alternatives For Living is: [www.senioralternatives.com](http://www.senioralternatives.com).

Senior Alternatives for Living, headquartered in...

4/3,K/35 (Item 2 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

05565189 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Axiom(R) Completes Acquisition of Arizona-Based Computer Graphics**  
PR NEWSWIRE  
June 01, 1999  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 553

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... States and in the United Kingdom, France and Spain. It employs more than 5,000 associates worldwide.

Acxiom's World Wide Web address is (URL) <http://www.acxiom.com> or e-mail at info@acxiom.com. Acxiom's...

...Subject:N/PR N/PREL N/TNM Market Sector:M/IDU Product/Service:P/DIG  
**Geographic Region:**R/AR R/NME R/US R/USS Message 001159 from PR  
Copyright 1999...

**4/3,K/36 (Item 3 from file: 20)**

DIALOG(R)File 20:World Reporter

(c) 2000 The Dialog Corporation plc. All rts. reserv.

05317255 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Rodale Press Enters Multi-Year Agreement With Acxiom(R) Corporation**  
PR NEWSWIRE

May 14, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 399

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... States and in the United Kingdom, France and Spain. It employs more than 5,000 associates worldwide.

Acxiom's World Wide Web address is (URL) <http://www.acxiom.com> or e-mail at info@acxiom.com. Acxiom's...

...I/SVC Subject:N/PR N/PREL Market Sector:M/IDU Product/Service:P/DIG  
**Geographic Region:**R/AR R/NME R/US R/USS Message 000510 from PR  
Copyright 1999...

**4/3,K/37 (Item 4 from file: 20)**

DIALOG(R)File 20:World Reporter

(c) 2000 The Dialog Corporation plc. All rts. reserv.

05306944 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**GTA Releases GNAT Box Firewall Software 2.2; New Version Contains Encrypted**  
**Remote Management Features**

BUSINESS WIRE

May 13, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 614

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... "Box" is a sophisticated and vigorous firewall that is certified by the International Computer Security Association . It utilizes GTA's network address translation facility, field-tested network transparency technology, and stateful packet inspection engine to give users...

...Wire Company:O.GBT Subject:N/BW N/PREL N/EM Product/Service:P/DAF  
**Geographic Region:**R/SF R/AF Message 001586 from PR  
Copyright 1999 -end-

**4/3,K/38 (Item 5 from file: 20)**

DIALOG(R)File 20:World Reporter

(c) 2000 The Dialog Corporation plc. All rts. reserv.

05027312 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Acxiom(R) to Introduce New Building, 700 Jobs to Downtown Little Rock**  
PR NEWSWIRE

April 20, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 761

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... story, 350,000 square- foot facility and bring 700 new jobs to the River Market District in downtown Little Rock.

"Acxiom's future hinges on our continued ability to recruit the best and brightest people on the planet, and this new location will enable us to make even greater strides in attracting the caliber of people we...

... technology fields. The market for technical talent is highly competitive, and we believe this new location will help give us an additional edge in our recruiting," Morgan said.

To be built...

... E. Third, the new facility was hailed by Little Rock Mayor Jim Dailey and other city leaders as the most significant announcement for downtown Little Rock in more than a generation... 

... visitors and prospective residents arrive, this new Acxiom building will be a symbol of our city's continued progress and vision of the future," Mayor Dailey said. "The long-range economic...

... to become the largest private sector employer in downtown Little Rock and the River Market District.

Morgan said Acxiom solicited feedback from current associates before reaching the business decision. "They agreed...

...new facility is scheduled to begin this spring.

"Acxiom's investment in the River Market District, as well as other locations in Little Rock, Conway and Fayetteville, is a great example..."

...in downtown Little Rock were still being reviewed at the time.

The new River Market District facility is Acxiom's third building under development in Little Rock. Two other sites are...

... is estimated at \$50 million with annual payroll to reach \$70 million. The Little Rock City Board of Directors will consider a resolution Tuesday night which defines the terms and conditions...

...States and in the United Kingdom, France and Spain. It employs more than 5,000 associates worldwide.

Acxiom's World Wide Web address is (URL) <http://www.acxiom.com> or e-mail at [info@acxiom.com](mailto:info@acxiom.com). Acxiom's...

4/3/K/39 (Item 6 from file: 20)

DIALOG(R) File 20:World-Reporter

(c) 2000 The Dialog Corporation plc. All rts. reserv.

03904050 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Century 21 Canada national house price survey - Alberta markets hold up despite world oil prices 

CANADA NEWswire

January 04, 1999

JOURNAL CODE: WCNW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1391

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... past six month period. The largest increase was in the North East area of the city, where a typical three-bedroom, 1,240-square-foot bungalow is now priced at \$120...

...accurate picture of price changes in each area.

/For further information: Debra Ewanchuk, James Hoggan + Associates Inc. (604) 739-7500; Internet address : [dewanchuk\(at\)hoggan.com](mailto:dewanchuk(at)hoggan.com) / 07:03

4/3,K/40 (Item 7 from file: 20)

DIALOG(R) File 20:World Reporter

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03902876 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**CENTURY 21 Canada National House Price Survey - Montreal and Quebec City**  
see strongest prices in years

CANADA NEWswire

January 04, 1999

JOURNAL CODE: WCNW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1043

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**CENTURY 21 Canada National House Price Survey - Montreal and Quebec City**  
see strongest prices in years

... employment levels and increased business activity have contributed to house prices in Montreal and Quebec **City** being the strongest in years, according to the year-end national house price survey released...

... Canada Ltd. in Quebec, says that after years of flat housing markets, Montreal and Quebec **City** are now among the strongest markets in Canada and are likely to continue on an...

...to live in the recreation areas and commute to their jobs in Montreal."

In Quebec **City**, Yvan Pare of CENTURY 21 Formule Inc., says market activity has ignited in recent months...

... an election, the market is dead, but this year November was our strongest month."

Quebec **City** offers buyers the most affordable housing of any major Canadian centre. The price of a...

...226,000	\$228,000	0.9%		
- Pointe Claire	\$122,000		\$125,000	2.5%
Quebec <b>City</b>	\$81,000		\$85,000	4.9%

>>

Complete survey results available on request or visit the...

...accurate picture of price changes in each area.

/For further information: Debra Ewanchuk, James Hoggan + **Associates** Inc. -(604) 739-7500; **Internet address** : dewanchuk(at)hoggan.com or Quebec contact - Michel Auclair, Assistant Vice-President, Quebec and Franchise...  
?

?show files;ds;t/3,k/all  
File 77:Conference Papers Index 1973-2000/May  
    (c) 2000 Cambridge Sci Abs  
File 35:DISSERTATION ABSTRACTS ONLINE 1861-1999/DEC  
    (c) 2000 UMI  
File 583:Gale Group Globalbase(TM) 1986-2000/Jun 27  
    (c) 2000 The Gale Group  
File 2:INSPEC 1969-2000/May W3  
    (c) 2000 Institution of Electrical Engineers  
File 65:Inside Conferences 1993-2000/Jun W4  
    (c) 2000 BLDSC all rts. reserv.  
File 233:Internet & Personal Comp. Abs. 1981-2000/Jun  
    (c) 2000 Info. Today Inc.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2000/May  
    (c) 2000 The HW Wilson Co.

#2

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          INTERNET OR NETWORK OR WEB OR WWW)  
S2     1658     S1 AND (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR -  
          "UNIFORM RESOURCE LOCATOR")  
S3     110     S2 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR DISTRI-  
          CT OR GEOGRAPHIC)

&gt;&gt;&gt;KWIC option is not available in file(s): 77

3/3,K/1     (Item 1 from file: 35)  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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Requested Full text  
from ETC 6/27/2020

01708075 ORDER NO: AADMQ-39714  
**A PROPOSAL FOR A GEOGRAPHIC-BASED ADDRESS STRUCTURE FOR IPV6 ( INTERNET )**  
Author: YE, XIAOMIN  
Degree: M.COMP.SC.  
Year: 1998  
Corporate Source/Institution: DALTECH-DALHOUSIE UNIVERSITY (CANADA) ( 1326 )  
Source: VOLUME 37/06 of MASTERS ABSTRACTS.  
        PAGE 1932. 99 PAGES  
ISBN: 0-612-39714-9

**A PROPOSAL FOR A GEOGRAPHIC-BASED ADDRESS STRUCTURE FOR IPV6 ( INTERNET )**

The Internet is currently expanding much faster than its creators had ever imagined. It recently became apparent that the existing version of Internet Protocol--(IP) was inadequate to meet the performance and functional requirements for the Internet . In particular, insufficient addressing space directly restricts the growth of the Internet . A new version of IP, IPv6, has emerged as a replacement of the current IPv4. In the new version, Internet addressing space is expanded from 32 bits to 128 bits.

However, IPv6 is not just about fixing the Internet 's addressing problem. The purpose of designing IPv6 has become to correct as many other things as possible in the Internet . One of the most important issues in the Internet is the increasing burden associated with routing. Owing to the growth of the Internet , the size of routing tables and amount of traffic to be routed are increasing at a high rate. The routing problem has become a bottleneck in the development of the Internet . With the increased address length in IPv6, novel addressing schemes are being proposed in order to solve the routing problem. In particular, to facilitate geographic -based routing techniques, one-eighth of the IPv6 addresses have been reserved for geographic -based addressing.

The motivation for a geographic -based addressing scheme arises from the potential advantages it offers such as establishing a unique mapping between the network entity and its real location , facilitating routing based on simple direction information, and supporting the mobility of

network elements. Geographic-based addressing is straightforward to implement by incorporating a Global Positioning System (GPS) receiver into some or all network devices and encoding geographic information into the addresses. An overview of GPS, which provides accurate latitude, longitude and altitude...

**3/3,K/2 (Item 2 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
(c) 2000 UMI. All rts. reserv.

01695138 ORDER NO: AAD99-22187

**SIMAGENTS: MIGRATING AGENTS FOR SIMULATION MODELS**

Author: MABRY, SUSAN L.

Degree: PH.D.

Year: 1999

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, IRVINE (0030)

Source: VOLUME 60/03-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1169. 175 PAGES

X

...most important computing shifts in recent years. Focus of these systems has largely been as internet service providers, information retrieval and filtering, network and resource management. The potential of agent-based systems for modeling and simulation domains has...

...simulation domains, introducing functionality not found in other programming models that may be utilized to address semantic gaps encountered in this class of problems.

Through necessity, development occurs within the constraints...

...autonomous flow patterns and distributed reactive events. Features include a form of agent navigation that associates territorial behavioral characteristics with linked paths. A flow-based topology affords natural order of control and communication. Context sensitive agents can be associated with territorial paths and are responsive to both regional location and the current state of interaction. Powerful multithreaded agent handlers implicitly handle agent migration. The...

**3/3,K/3 (Item 3 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
(c) 2000 UMI. All rts. reserv.

01694639 ORDER NO: AAD99-21231

**THE DEVELOPMENT OF A SCALE TO EVALUATE THE INTEGRITY OF WRAPAROUND SERVICE PLANNING PROCESSES IN A SYSTEM OF CARE FOR YOUTHS WITH SERIOUS EMOTIONAL DISTURBANCES**

Author: FLAM, CARLEY SUZZANE

Degree: PH.D.

Year: 1998

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, SANTA BARBARA (0035)

Source: VOLUME 60/03-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1346. 231 PAGES

X

...a comprehensive spectrum of mental health and other services which are organized into a coordinated network to meet the multiple and changing needs of youth with SED (Stroul & Friedman, 1986). The system of care theory is ecologically-based, emphasizing the need to address a youth's context and environment in order to effect change. Before outcomes of system...

...second phase of this study the *MISC Scale* was administered in Santa Barbara County's system of care to a small sample of clients to assess the scale's utility and ease of administration. The family participants were purposefully selected to represent a range of experiences and perceived levels of short-term success in the...

...studies, results of this administration would imply that clients endorsed items characterizing the Santa Barbara **County** system of care as providing planning processes of high integrity to the guiding system of...

**3/3,K/4 (Item 4 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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01676948 ORDER NO: AAD99-11737

**PROXIMATE HUMAN CONTACT THROUGH THE INTERNET: A TECHNOGRAPHY OF AN INTERCULTURAL GLOBAL ELECTRONIC LEARNING NETWORK, I\*EARN (INTERNATIONAL EDUCATION AND RESOURCE NETWORK) (CRITICAL PEDAGOGY)**

Author: BODIN, JOANNE SUSAN

Degree: PH.D.

Year: 1998

Corporate Source/Institution: THE UNIVERSITY OF NEW MEXICO (0142)

Source: VOLUME 59/11-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 4041. 200 PAGES

X

**PROXIMATE HUMAN CONTACT THROUGH THE INTERNET: A TECHNOGRAPHY OF AN INTERCULTURAL GLOBAL ELECTRONIC LEARNING NETWORK, I\*EARN (INTERNATIONAL EDUCATION AND RESOURCE NETWORK) (CRITICAL PEDAGOGY)**

This qualitative study investigated 20 participants who were involved with the **Internet** -based intercultural global electronic learning **network**, I\*EARN (International Education And Resource Network). Participants were **selected** through a &ldquo;snowball effect,&rdquo; in which key informants referred other participants who, in...

...groups were investigated; teachers, students and others (which included I\*EARN administration, and state and **district** technology directors).

Three sites we're **selected** and named accordingly to insure confidentiality: the Yucca site, the Province site, and the Other site (which included participants from the I\*EARN administration as wen as the state and **district** technology directors).

Data was collected through a variety of sources including e-mail, land-mail...

...video image), tape recorded interviews, researcher's reflective journaling, I\*EARN publications, and I\*EARN **web** pages.

Because this research study followed the precepts of ethnographic methodology and data analysis, it...

...EARN program indicated an increased awareness of global issues that they were able to directly **address** through the I\*EARN projects. They also indicated-an-increased-sense-of-empowerment-through-direct...

**3/3,K/5 (Item 5 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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01672816 ORDER NO: AADNQ-31532

**A TABU SEARCH METHOD FOR A TACTICAL FOREST PLANNING PROBLEM (CLEARCUTTING, ROAD ACCESS, HARVEST SCHEDULING)**

Author: RICHARDS, EVELYN WINNIFRED

Degree: PH.D.

Year: 1997

Corporate Source/Institution: DALHOUSIE UNIVERSITY (CANADA) (0328)

Source: VOLUME 59/10-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 5524. 248 PAGES

ISBN: 0-612-31532-0

X

...a range of weightings produces a spectrum of solutions, from which non-dominated solutions are **selected** to produce an efficient frontier of roading cost versus lost productivity.

The model uses fore...

...to be a tree structure, in that multiple access points and cycles in the proposed **network** are permitted. As a result, this model can **address** a wider range of practical road **network** designs than other models in the literature. An heuristic algorithm was developed to solve the multi-period road **network** optimization problem. This algorithm was shown to provide solutions which consistently fall within a small...

...over many problem instances. Computational studies were carried out on a forested region in Cumberland **County**, Nova Scotia. The study results demonstrate consistent results over the original dataset and five additional...

**3/3,K/6 (Item 6 from file: 35)**  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
(c) 2000 UMI. All rts. reserv.

01669088 ORDER NO: AAD99-05523

**THE INFLUENCE OF COMMUNICATION NETWORKS ON THE DIFFUSION OF MAMMOGRAPHY SCREENING AMONG OLDER PACIFIC ISLANDER WOMEN (WOMEN ELDERLY, SAMOAN WOMEN)**

Author: LEVY-STORMS, LENE FAYE  
Degree: PH.D.  
Year: 1998  
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)  
Source: VOLUME 59/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 4758. 276 PAGES

To **address** the problem of the underutilization of mammography screening, public health interventions have begun to focus...

...mammograms to promote their use. This research investigates how specific characteristics of health communication networks **associate** with mammography screening among a migrant population of older Samoan women. Older Samoan women possess risk factors which are known to be **associated** with the underutilization of mammography screening including: being nonwhite, older, and having a low income...

...age 50 years or older and attended 40 randomly sampled Samoan churches in Los Angeles **County** in 1996-97. It also presents data on a **selective** group of eight older Samoan women, who were interviewed with open-ended questions about their...

...logistic regression analyses indicate that a structural characteristic, size of health communication networks, is positively **associated** with the "plan-to-have" stage and that a functional characteristic, communication about breast cancer, is positively **associated** with the "ever had" stage. These results support a health communication **network** model of influence on the MAP.

Lastly, structural maps of health communication networks within churches...

**3/3,K/7 (Item 7 from file: 35)**  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
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01656342 ORDER NO: AAD98-41642

**TRANSNATIONAL NEWS AGENCIES AND THE AIDS/HIV NARRATIVE: A STUDY OF THE NEWS FRAMING PROCESS (IMMUNE DEFICIENCY)**

Author: BARDHAN, NILANJANA  
Degree: PH.D.  
Year: 1998  
Corporate Source/Institution: OHIO UNIVERSITY (0167)  
Source: VOLUME 59/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 2233. 259 PAGES

...in which the pandemic is framed. The underlying thrust of this multimethod study is to **address** global AIDS/HIV from a global platform.

The AIDS/HIV content of five **select** dominant and alternative transnational news agencies (TNAs)--the **Associated** Press (AP), Reuters, Agence France Presse (AFP), Telegrafnoye Agenstvo Sovetskovo Soyusa (ITAR-TASS), and Inter...

...discourse on global AIDS/HIV--correspondents who write the AIDS stories for the TNAs examined, **Internet** newsgroups devoted to discussing AIDS/HIV and journalism, and policy coordinators at United Nations organizations...

...IPS, the alternative news agency studied, is the only agency that attempts to follow the **geographic** reality of the pandemic by reporting mostly from the developing world where AIDS/HIV is...

**3/3,K/8 (Item 8 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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01638348 ORDER NO: AAD98-29095

**ANALYSES OF ACCEPTABLE USE POLICIES REGARDING THE INTERNET IN SELECTED K-12 SCHOOLS IN THE UNITED STATES**

Author: FLOWERS, BEVERLY FINKBEINER

Degree: ED.D.

Year: 1998

Corporate Source/Institution: LOUISIANA TECH UNIVERSITY (0109)

Source: VOLUME 59/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1021. 103 PAGES

X

**ANALYSES OF ACCEPTABLE USE POLICIES REGARDING THE INTERNET IN SELECTED K-12 SCHOOLS IN THE UNITED STATES**

The purpose of this study was to investigate the presence, origins, contents and purposes of **Internet** Acceptable Use Policies being used to **address** issues and concerns surrounding the **Internet** in 100 **selected** K-12 schools in the United States. The implementation practices of educators utilizing AUPs and the attitudes of educators toward the **Internet** were also examined. The study also investigated the number and location of **Internet** connections in the **selected** K-12 schools. A researcher-developed online survey was used to collect descriptive data in conjunction with qualitative data collected from a content analysis of 24 **selected** AUPs to **address** the purpose of this study and to answer the eight research questions presented to guide...

...and organizational communication theory. The findings indicated that K-12 schools were utilizing AUPs to **address** the **Internet** ... The data indicated that AUPs were developed by educators usually at the **district** or school level. The key issues and concerns addressed in AUPs were found to be...

...areas: liability, online behavior, system integrity, and quality of the content of materials on the **Internet**. Data suggested that the most common resource utilized to develop AUPs was the **Internet** policies of other schools or school districts. Access to the **Internet** was found to vary from school to school with regard to number and location of connections. Most of the AUPs examined were developed for preventive reasons. The major intent of the policy writers appeared to be an effort to provide access to the **Internet** while at the same time protecting the rights of individual users and disclaim the liability of the schools as **Internet** service providers. The general attitudes of educators toward the **Internet** were positive; tempered with legal, ethical, pedagogical, social, and economic concerns and issues.

**3/3,K/9 (Item 9 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

01565259 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.  
**CONSTRUCTING APPROXIMATION ALGORITHMS VIA LINEAR PROGRAMMING RELAXATIONS:**  
**PRIMAL DUAL AND RANDOMIZED ROUNDING TECHNIQUES**

Author: TEO, CHUNG-PIAW

Degree: PH.D.

Year: 1996

Corporate Source/Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY (0753)

Source: VOLUME 58/02-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 957.

...This technique has been used in specially structured covering problems, like the minimum spanning tree, **network** survivability, set covering, totally balanced matrices. In this study, we propose a framework to design...

...the existence of a class of strength one inequalities. We also analyze a class of **network** design problems. The class of 2-approximation algorithms proposed in the literature can be reduced...

...the stable matching problem and discuss a pleasing "geometry" of the fractional solution in an **associated** polytope. We derive several new structural properties of the stable matching problem and show how the rounding approach can be used to **address** a question regarding the existence of a stable matching solution.

We study next the multiway...

...problem.

We also propose a new randomized rounding argument for a variety of k-facility **location** problems. The technique generalizes readily to the multiple-type facilities case. The randomized rounding technique...

**3/3,K/10 (Item 10 from file: 35)**  
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01564057 ORDER NO: AAD97-20829

**REACH FOR A STAR: EDUCATIONAL PROGRAMS FOR HOMELESS CHILDREN AND YOUTH**

Author: GRIGGS, DANA K.

Degree: ED.D.

Year: 1997

Corporate Source/Institution: UNIVERSITY OF LA VERNE (0476)

Source: VOLUME 58/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 350.—300-PAGES

...compare specialized schools and programs for homeless children through a case study approach of five **selected** programs operated by three Southern California County Offices of Education, for the purpose of providing detailed information regarding historical background, operational processes...

...the need to have strong administrative support; (2) the need to establish a strong community **network**; (3) the need to establish clear goals and objectives for students and program; and (4) the need to provide services to students that **address** their academic, social and emotional, and health needs.

Conclusions. It is evident from the findings...

**3/3,K/11 (Item 11 from file: 35)**  
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01538102 ORDER NO: AAD97-11214

**WORD-OF-MOUTH EMPLOYER RECRUITMENT AND INFORMAL JOB BROKERING IN AN URBAN  
LABOR MARKET (ILLINOIS)**

Author: REINGOLD, DAVID A.

Degree: PH.D.

Year: 1996

Corporate Source/Institution: THE UNIVERSITY OF CHICAGO (0330)

Source: VOLUME 57/11-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 4950. 288 PAGES

...and employment-training programs.

The first part examines the relationship between employer recruitment and inner city joblessness. Using data from a University of Chicago study which conducted interviews with 185 firms...

...important increases by a factor of three. This suggests that the employment opportunities of inner city residents are determined to a large degree by whom they know.

The second part of...

...through a personal contact. Using data collected by NORC that interviewed 2,495 adult inner city residents, the impact of network structure and composition on finding a job through word-of-mouth is estimated. The findings...

...are significant ethnic and racial differences in the way social networks operate to connect inner city job seekers and job vacancies.

The third section estimates the impact of neighborhood poverty on...

...neighbor. Based on interviews conducted by the author with 95 dislocated workers from an inner city printing plant, the results indicate that informal job brokering among neighbors is not closely associated with neighborhood poverty or unemployment.

The fourth essay addresses the impact of informal employer recruitment

...

...and training programs for the disadvantaged. A number of policy alternatives are considered which could address the job brokering needs of the urban poor. The ability to limit employers' dependence on...

**3/3, K/12 (Item 12 from file: 35)**

DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

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01500512 ORDER NO: AAD96-26009

**THE DECODING, TRANSFER AND COMPUTATION OF QUANTITIES ENCODED BY NEURONAL  
POPULATION-RESPONSES (NETWORKS)**

Author: SALINAS, EMILIO

Degree: PH.D.

Year: 1996

Corporate Source/Institution: BRANDEIS UNIVERSITY (0021)

Source: VOLUME 57/04-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2392. 194 PAGES

...rates in a population of tuned neurons are correlated with an identified physical quantity. We address three basic questions about this population coding. First, how can the encoded information be reconstructed

...

...third, how can an arbitrary function of the encoded quantity be computed by a downstream network? Using theoretical methods and computer simulations we seek answers pertaining to specific examples of biological

...

...sensory-guided motor tasks, in which information must be transferred from neuronal arrays coding target location to motor networks that generate movement. We model a sensory network coding target position and

use it to drive a similar modeled motor **network**. To determine the actual motor response we use decoding methods studied previously. We derive a...

...conditions on the sensory-to-motor synaptic connections that assure that activity in the sensory **network** representing target **location** evokes a motor response generating accurate movement toward the target. We show that development of...

...strong mathematical condition, from which the appearance of high level visual neurons that are highly **selective** for arbitrary visual patterns can be understood. We propose a model for the development of...

...synaptic modification mechanism. In simulations, the cells that develop according to the model become strongly **selective** and respond in a graded manner to images other than the optimal one, thus matching...

**3/3,K/13 (Item 13 from file: 35)**  
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01481969 ORDER NO: AADAA-I9604345

**DISTRIBUTED UNINTERRUPTIBLE POWER SUPPLY SYSTEMS (PARALLEL CONNECTIONS)**

Author: CHANDORKAR, MUKUL C.

Degree: PH.D.

Year: 1995

Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (0262)

Source: VOLUME 57/01-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 561. 184 PAGES

...process plant control instrumentation. The continuing proliferation of critical loads places heavy demands on their **associated** UPS systems, especially in terms of reliability. At the present time, reliability is typically achieved...

...load. However, it is highly beneficial to interconnect UPS units and loads onto a flexible **network**, with no constraints on **location**, in the manner of an interconnected power system. The benefits accrue in terms of enhanced...

...flexible networks of UPS systems can be practicable, there is a need to identify and **address** the issues concerning system configurations and truly decentralized control schemes, which do not depend critically...

**3/3,K/14 (Item 14 from file: 35)**  
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01469745 ORDER NO: AADAA-I9606220

**PERFORMANCE ANALYSIS OF INTELLIGENT NETWORK BASED PERSONAL COMMUNICATION SERVICES**

Author: HSU, TEH-CHAO CHANG

Degree: PH.D.

Year: 1995

Corporate Source/Institution: ILLINOIS INSTITUTE OF TECHNOLOGY (0091)

Source: VOLUME 56/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 6229. 102 PAGES

**PERFORMANCE ANALYSIS OF INTELLIGENT NETWORK BASED PERSONAL COMMUNICATION SERVICES**

This research is to study the performance of the Home **Location Registers** (HLRs) and Visiting **Location Register** (VLRs), which reside in the Service Control Point (SCP) database of the Advanced Intelligent

**Network** (AIN), and are being applied to the Personal Communication Services (PCS) environment. The main attribute of a mobile **network** is to incorporate Intelligent **Network** concepts to facilitate call control and to provide advanced **network** services, such as the personal and service portability capabilities **associated** with PCS. The PCS enables additional functionality which overlap the wireline **network** via usage of a personal ID number. The main function of the HLRs and VLRs, is to track and locate the personal number **associated** with the PCS user. However, due to many context switches and disk accesses the SCP...

...call delivery for the Bellcore architecture based PCS.

The significance of this research is to **address** the capacity issue of the SCP. It is intended to build a general system model...

3/3,K/15 (Item 15 from file: 35)  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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01447442 ORDER NO: AADAA-I9537163

**TASK DISPATCHING IN SHARED MEMORY MULTIPLE PROCESSOR SYSTEMS**

Author: HUGHES, ESTHER ANDER

Degree: PH.D.

Year: 1995

Corporate Source/Institution: CORNELL UNIVERSITY (0058)

Source: VOLUME 56/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3922. 204 PAGES

...techniques.

In a shared memory multiprocessor system, N processors have access to the same logical **address** space via an interconnection mechanism; idle processors compete for sole access to a shared task...

...staging buffers: an input task buffer, central task queue, and local processor queues; an interconnection **network**; and processors.

Three issues involving basic aspects of the task dispatching problem are addressed: specialized...

...nonspecialized processors; a central task queue composed of a single queue versus multiple subqueues; physical **location** of the central task queue.

Systems containing specialized processors can perform upwards of 1000 times...

...for a moderately loaded system assuming multiple task queues and multiple task removals per access.

**Selection** policies involving multiple accesses per task queue visit are examined in tandem with policies concerned with stage visitation order. The round robin, random, and random round robin queue **selection** policies are studied. A scheme (scheme C) in which a processor first visits the task buffer, the central task queue, and finally its local queue, along with the random **selection** policy offers the best performance when uniform memory access is assumed, and excess tasks are not enqueued locally. Neither **selection** policy excels under nonuniform memory access conditions.

Our findings can be used as guidelines for...

3/3,K/16 (Item 16 from file: 35)  
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01423542 ORDER NO: AADAA-I9521720

**VISUALIZATION OF THE RUBROCEREBELLAR NETWORK OF THE TURTLE**

Author: HE, LIANG

Degree: PH.D.

Year: 1994

Corporate Source/Institution: NORTHWESTERN UNIVERSITY (0163)

Source: VOLUME 56/03-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1563. 110 PAGES

## VISUALIZATION OF THE RUBROCEREBELLAR NETWORK OF THE TURTLE

In this thesis I explore the technologies for visualizing the rubrocerebellar **network** of the turtle. I implemented a visualization system using the technology of three-dimensional reconstruction...

...acquiring microscopic images from histological sections, and three-dimensionally reconstructing, rendering and analyzing the information **embedded** in the image sequence. I designed it as a general purpose system. It can be...

...one-dimensional error bar. The ellipsoid was used to characterize a nucleus by estimating its **location**, size and orientation. A spatial warping technique based on thin-plate spline was implemented to...

...the composite result can be produced.

The visualization system was used to reconstruct the rubrocerebellar **network** of the turtle. Each of the three nuclei in this **network**, namely the red nucleus, the lateral cerebellar nucleus, and the lateral reticular nucleus, as well...

...provided further support for the cooperative motor control theory.

This thesis is available on the Internet via world-wide web (WWW). Its uniform resource locator (**URL**) is <http://www.physio.nwu.edu/he/thesis.html.>

3/3,K/17 (Item 17 from file: 35)  
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01419698 ORDER NO: AADAA-I9520355

## FAULT TOLERANCE IN HIERARCHICAL INTERCONNECTION NETWORKS

Author: FERNANDES, RONALD

Degree: PH.D.

Year: 1994

Corporate Source/Institution: TEXAS A&M UNIVERSITY (0803)

Source: VOLUME 56/02-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 917. 190 PAGES

...performance when the locality of communication is high within the modules or clusters of the **network**.

Fault-tolerant communication is an important design consideration for multicomputer systems. Two-approaches-towards achieving...

...the ability to detect faulty components. For real-time applications, overheads of fault detection and **location** may be severe. With the second approach, this overhead vanishes. Moreover, the second approach can...

...with different fault models and for various degrees of fault tolerance.

In this dissertation we **address** the problem of fault-tolerant communication in two hierarchical networks: the WK-Recursive **Network** (WKRN) and the Generalized Ring **Network** (GRN). Both networks can be designed for any level of fault-tolerance. We use the...

...subgraphs.

The three communication subgraphs are also used for routing/broadcasting in a fault-free **network**. Since the networks are hierarchical in nature, we analyze the effect of message locality that exists within the clusters/modules of the **network**. We also show how rings of all sizes can be **embedded** in both networks. Other problems solved for the WKRN are subnetwork allocation in a multiuser WKRN, fault-tolerant **embedding** of Hamiltonian cycles and three extensions of the WKRN. We have also described how N...

3/3,K/18 (Item 18 from file: 35)  
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01406799 ORDER NO: AADAA-INN92850

**COMPARATIVE TRANSPORT FINANCE: THE INSTITUTIONAL LOGIC OF INFRASTRUCTURE DEVELOPMENT IN CANADA, FRANCE, AND THE UNITED STATES (UNITED STATES)**

Author: PERL, ANTHONY DAVID

Degree: PH.D.

Year: 1993

Corporate Source/Institution: UNIVERSITY OF TORONTO (CANADA) (0779)

Source: VOLUME 55/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3977. 394 PAGES

ISBN: 0-315-92850-6

...of fiscal and administrative arrangements presented by these three nations belies the claim that exogenous **geographic**, economic, or technological attributes determine unique transportation policy outcomes. Over time and across nations, the...

...States offers a divergent pattern of infrastructure development in which the fiscal and administrative attributes **associated** with each policy episode encourage independence from both past and future arrangements.

Canada's fiscal...

...road and rail infrastructure.

To explain both the cross-national variation between institutional arrangements that **address** substantially similar policy problems (e.g., the development of a national railway, or financing a superhighway **network**) and the longitudinal changes in fiscal and administrative organization, two institutional attributes, effectiveness, and durability...

...economic priorities. Institutional durability represents the degree to which the norms and rules created to **address** policy objectives are "cast in concrete." Combinations of these parameters yield a four part typology

...

3/3,K/19 (Item 19 from file: 35)  
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01376607 ORDER NO: AAD94-28269

**THE INFLUENCE OF CASE MANAGEMENT ON SOCIAL NETWORKS OF THE MENTALLY ILL**

Author: BUCKINGHAM, PAUL STEVEN

Degree: PH.D.

Year: 1994

Corporate Source/Institution: THE UNIVERSITY OF UTAH (0240)

Source: VOLUME 55/06-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1691. 124 PAGES

...the Division of Mental Health for the state of Utah was employed.

The sample was **selected** from a mental health center in Salt Lake City, Utah. The n for the control group was 49, and the n for the case management group was 48. Dependent variables were the social **network** elements of density and range.

Results of the study indicated that case management and control...

...accomplishing much in connecting consumers with other important people in their lives. However, the social **network** range reduced over the time of the study in both groups, which raised concern that...

...indicate that case management intervention was still helping individuals relate to the larger community. Social **network** theory suggests that mental health consumers need to be assisted to improve both their range and density. It is suggested that Valley Mental Health **address** the process

that is associated with the lower range.

3/3,K/20 (Item 20 from file: 35)  
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01353738 ORDER NO: AAD94-12776

**PROTOCOLS FOR MOBILE INTERNETWORKING (NETWORKS)**

Author: IOANNIDIS, JOHN

Degree: PH.D.

Year: 1993

Corporate Source/Institution: COLUMBIA UNIVERSITY (0054)

Source: VOLUME 54/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 6301. 203 PAGES

We consider the problem of Mobile Internetworking, that is, providing **network** access to hosts whose physical **location** changes with time. Such hosts cannot depend on traditional forms of **network** connectivity and routing, because their **location**, and hence the route to reach them, cannot be immediately deduced from their **network address**.

The three major points of the thesis, which are a departure from previous approaches, are: (1) Mobility is a **network**-layer problem, and is best attacked by **embedding** virtual mobile networks at the proper hierarchical **address** level. (2) Locality in host mobility, can be taken advantage of in order to yield efficient and practical tracking and routing mechanisms. (3) On-demand acquisition of mobile host **location** information, which is essentially routing information, yields a system that scales linearly as a function...

...IP-based protocols for mobile internetworking. The protocols operate mostly at the data-link and **network** layers, and seamlessly integrate mobile hosts into the current networking infrastructure. While it may be...

...feature is the use of ancillary routers, called Mobile Support Routers (MSRs), to track the **location** of the Mobile Hosts (MHs) and provide them with **network** access. Using a combination of caching, forwarding pointers, and timeouts, a minimal amount of state...

...state information is kept in a distributed fashion, the system scales well, and the overall **network** reacts quickly to changes.

3/3,K/21 (Item 21 from file: 35)  
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01325848 ORDER NO: AAD94-00591

**DISTRICT LEVEL PREDICTORS TO THE COST OF REPORTING NEW JERSEY STATE  
DEPARTMENT OF EDUCATION'S MANDATED REPORTS**

Author: RITSCHL, CARLO

Degree: ED.D.

Year: 1993

Corporate Source/Institution: COLUMBIA UNIVERSITY TEACHERS COLLEGE (0055  
)

Source: VOLUME 54/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 2834. 153 PAGES

**DISTRICT LEVEL PREDICTORS TO THE COST OF REPORTING NEW JERSEY STATE  
DEPARTMENT OF EDUCATION'S MANDATED...**

This study investigated the relationships between **district** level variables and the cost of reporting state mandated documents. Two tiers of data collection...

...s 1991 Information Management Study. Finally, the two data collections were merged by their common **district** identification number for a 90%

match. Other district variables were collected using state reports and grouped by district to compile a data file containing all cost-related, demographic, economic, geographic, and technological variables.

Results showed most of the independent variables were significantly correlated to cost...

...students receiving free or reduced lunch and greater levels of dissatisfaction with paperwork were closely associated with high costs of reporting the ASSA. Highest correlation to the cost of reporting the...

...of disadvantages with which urban districts are burdened.

Use of computers had little or no association with the cost of reporting. This is a surprising finding. It appears that computers alone...

...to approve and fund a plan integrating DOE with districts in a state-wide interactive network for managing information. This would address the equity issue on cost of reporting and reduce the cost of reporting state mandated...

3/3,K/22 (Item 22 from file: 35)  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
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01292568 ORDER NO: AAD93-14963

**A HYBRID FAULT INJECTION ENVIRONMENT FOR MEASURING SYSTEM DEPENDABILITY (FAULT INJECTION)**

Author: YOUNG, LUKE TITUS  
Degree: PH.D.  
Year: 1993  
Corporate Source/Institution: UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN (0090)  
Source: VOLUME 54/01-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 342. 129 PAGES

...in that it introduces minimal perturbation and provides a high degree of control over the location of faults to be injected. With this environment, faults can be injected into any location that has a physical address, e.g., CPU registers, cache, local memory, mass storage, and network controllers. Faults can also be injected into locations allocated to a single, executing user program...

...to wrong addresses and 37 percent of the writes to wrong addresses. The median latency associated with error detection by an individual CPU was on the order of 10 \$mu\$s...

3/3,K/23 (Item 23 from file: 35)  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
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01230937 ORDER NO: AADD--96055

**AN APPLICATION OF THE TRAVEL COST APPROACH TO LOCAL AUTHORITY SPORTS CENTRES IN NOTTINGHAMSHIRE (ENGLAND)**

Author: COOKE, ANDREW  
Degree: PH.D.  
Year: 1991  
Corporate Source/Institution: UNIVERSITY OF NOTTINGHAM (UNITED KINGDOM) (0616)  
Source: VOLUME 53/03-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 903. 363 PAGES

Available from UMI in association with The British Library. Requires signed TDF.

This thesis uses the Travel Cost Approach to...

...made to large outdoor resources, such as national parks and reservoirs.

Thus, users of small city based recreation facilities not only provide an opportunity to consider previously tested approaches to the Travel Cost modelling from a different perspective, but also to address a new set of issues, more specific to the public sports centre. Particularly distinctive is...

...the consideration of the relationship between the site in question and other venues within the network of sports complexes to which it belongs.

**3/3,K/24 (Item 24 from file: 35)**  
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01220439 ORDER NO: AAD92-16493

**CONTINUING DENTAL EDUCATION AND DENTAL OBSOLESCENCE ISSUES, TRENDS AND FUTURE DIRECTIONS: AN HISTORICAL PERSPECTIVE (DENTAL EDUCATION)**

Author: RICHARDSON, PRISCILLA MARY

Degree: ED.D.

Year: 1991

Corporate Source/Institution: UNIVERSITY OF SAN FRANCISCO (6019)

Source: VOLUME 53/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 46. 162 PAGES

...from the status of brief refresher course following World War II to an increasingly complex network of courses that have become condition for membership in state dental associations and requirement for...

...obsolescence with the goal of providing a basis for future direction. An historical methodology was selected for the study and included location and critical analysis of records, documents, legislation and oral reports and published and related literature...

...in cooperation with national, state and local membership associations. Instructional strategies are being designed to address trends in consumer sophistication, shifts in disease patterns and demographics as well as technological advances...

**3/3,K/25 (Item 25 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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01157441 ORDER NO: AAD91-13705

**NEURAL NETWORK MODELS OF SOUND LOCALIZATION BASED ON DIRECTIONAL FILTERING OF THE PINNA**

Author: NETI, CHALAPATHY V.

Degree: PH.D.

Year: 1991

Corporate Source/Institution: THE JOHNS HOPKINS UNIVERSITY (0098)

Source: VOLUME 51/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 5995. 204 PAGES

**NEURAL NETWORK MODELS OF SOUND LOCALIZATION BASED ON DIRECTIONAL FILTERING OF THE PINNA**

Psychophysical evidence suggests that localization of sound depends upon directional filtering of the pinna in mammals in addition to interaural disparity cues. Using a systematic map...

...different points in space (Rice et. al, 89), layered feedforward neural networks that transform pinna filtered stimuli to a two dimensional representation of spatial location (modelled according to the spatial code in superior colliculus) were constructed. A certain kind of task distribution in the intermediate layer imposed by constraining the network to degrade uniformly upon removal of single units in the intermediate layer (uniform fault tolerance) is developed to address the problem of multiple solutions and is shown to be a useful property in that it leads to

good generalization performance. The resulting **network** solutions were characterized (a) by bandlimited inputs to study the computational importance of different frequency regions of input stimulus spectra; and (b) by generating response maps of **network** units to tones to study the kinds of response properties of neurons that are useful in extracting sound **location** information from spectral cues provided by the pinna. **Network** inputs to tones are rate-profiles of auditory nerve (AN) fibers for single tones. Rate...

...et. al, 89) and AN fiber tuning curves (from B.Delgutte). Computational properties of various **network** solutions reveal that the frequency region containing the first notches in the stimulus spectrum (5...

...computation and that monaural information is sufficient to extract sound localization information. Response properties of **network** units resemble cochlear nucleus types III and IV units (Young and Brownell, 76) and their composites. Study of relationships between computational significance and connectivity patterns of **network** units reveals that some units are characterized by the presence of inhibitory connectivity from the...

3/3,K/26 (Item 26 from file: 35)  
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01154262 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.  
**METHODOLOGICAL ANALYSIS TO DESIGN A SOFTWARE ASSISTING THE MANAGEMENT OF THE SEWER NETWORK: GE.SI.C.A. (GESICA)**  
Original Title: APPROCHE METHODOLOGIQUE POUR LA CONCEPTION D'UN SYSTEME D'AIDE A LA GESTION DE L'ASSAINISSEMENT: GE.SI.C.A.

Author: GINEYS-LUPIN, LAURENCE  
Degree: DO.  
Year: 1990  
Corporate Source/Institution: INSTITUT NATIONAL DES SCIENCES APPLIQUES DE LYON (FRANCE) (5285)  
Source: VOLUME 52/02-C OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 271. 392 PAGES  
Location of Reference Copy: INSA DE LYON BIBLIOTHEQUE (LIBRARY), 20 AV. ALBERT EINSTEIN, 69621 VILLEURBANNE CEDEX, FRANCE

**METHODOLOGICAL ANALYSIS TO DESIGN A SOFTWARE ASSISTING THE MANAGEMENT OF THE SEWER NETWORK: GE.SI.C.A. (GESICA)**

The structure and the operation of the sewer **network** is a complicated nature. This **network** belongs to the community and is managed by a public or private technical department. Computing tools can provide a valuable assistance to the operation of the **network**.

Various existing or customized softwares are available on the market. As their development has been recently implemented, most of them address waterflow simulation. We show that C.A.D. techniques have generated tools assisting the dimensional....

...this kind of system in order to define not only the key elements entering the **selection** process of existing systems, but especially the methodology implementing the design of a customized system...

...SI.C.A. system (GEstion SImulation et Conception de l'Assainissement) developed for the Urban **District** Authority of Lyon (Communaute Urbaine de Lyon, France). This system supports the management, simulation and design of the sewer **network**. Throughout an operational approach, we present the different steps of our analysis and the results...

3/3,K/27 (Item 27 from file: 35)  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
(c) 2000 UMI. All rts. reserv.

01090466 ORDER NO: AAD90-05207

**ROUTING MESSAGES TO MIGRATING PROCESSES IN LARGE DISTRIBUTED SYSTEMS**

Author: RAVI, THIRUMALAI MUPPUR

Degree: PH.D.

Year: 1989

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)

Source: VOLUME 50/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 4096. 278 PAGES

...e. new routing updates indicating that a process has moved is not broadcast throughout the **network**; and incomplete routing tables, i.e. a node will generally have routing information about only...

...a Basic Routing and Migration (BRM) protocol which captures the fundamental synchronization and correctness issues **associated** with process migration and the routing of messages to processes. The BRM protocol is shown...

...BRM protocol serves as a basis building block which is extended to give protocols that **address** performance issues.

To take advantage of temporal localities in communication we propose schemes for caching...

...is the Shifting Neighborhood Protocol (SNP) for updating routing information in a large distributed system. **Associated** with a process, in SNP, are a family of nested neighborhoods consisting of nodes of...

...entries located at nodes in different neighborhoods are updated with different frequency depending on the **location** of the process. The number of neighborhoods for a process corresponds to the number of...

**3/3, K/28 (Item 28 from file: 35)**

DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE

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1060849 ORDER NO: AAD89-09041

**THE EVOLUTION AND SYSTEMATICS OF INSECT RIBOSOMAL DNA**

Author: WHEELER, WARD CHRISTOPHER

Degree: PH.D.

Year: 1988

Corporate Source/Institution: HARVARD UNIVERSITY (0084)

Source: VOLUME 50/02-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 413. 112 PAGES

...functional secondary structure in rRNAs is shown to influence the evolution of the primary sequence. **Selection** to maintain internal base pairing in the stem (double stranded) regions of the molecules is shown by an excess of substitutions which recreate destroyed base pairs.

Furthermore, this **selection** pressure directs the evolution of the sequence to such an extent that phylogenetic inference is affected. Only through the removal of these confounding positions is accurate phylogeny reconstruction possible.

To **address** the problem of assessing the relative merits of equally or near equally parsimonious cladograms constructed...

...significantly better supported than another. Since this method constructs an asymmetrical character transformation matrix, a **network** based on sequence data can be rooted without appeal to an ancestor or outgroup. A...

...variation in the structure, restriction pattern, and DNA base sequence of the rDNA complex. The **location** of forty-nine restriction sites were determined in representatives of eleven insect orders. Phylogenetic analysis...

3/3,K/29 (Item 29 from file: 35)  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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1012041 ORDER NO: AAD88-09447

**REPLENISHMENT STRATEGIES FOR PRODUCTION/DISTRIBUTION NETWORKS WITH GENERAL JOINT SETUP COSTS**

Author: ZHENG, YU-SHENG

Degree: PH.D

Year: 1987

Corporate Source/Institution: COLUMBIA UNIVERSITY (0054)

Source: VOLUME 49/03-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 900. 223 PAGES

We address the problem of identifying cost-effective integrated replenishment strategies for raw materials, work-in-process...

...for an optimal trade off between inventory carrying and production/distribution costs.

The production/distribution network is represented as a general acyclic network : each node represents a particular item at a particular location and/or production stage. A directed arc between a pair of nodes (i,j) indicates...

...used by operation j.

External demands may occur for any of the items in the network . These demands are assumed to occur continuously at (item specific) constant rates. Components may be...

...for general joint setup cost structures, merely assuming a monotonicity and concavity property. We also address specific types of production/distribution capacity constraints.

Under a power-of-two policy each product...

...the two systems share the same sets of optimal power-of-two policies with identical associated long run average costs.

3/3,K/30 (Item 30 from file: 35)  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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0960982 ORDER NO: AAD87-19035

**THE LEADERSHIP METRO RICHMOND PROGRAM: ITS EFFECT ON INTERPERSONAL NETWORKS AND COMMUNITY-ORGANIZATIONAL MEMBERSHIPS-(VIRGINIA)**

Author: MILLER, ANNE FOLKES

Degree: ED.D

Year: 1987

Corporate Source/Institution: VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (0247)

Source: VOLUME 48/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1089. 218 PAGES

...develop networks of communication and understanding between the governmental, economic, and educational elements of the city and to use these contacts in community organizations that address the problems of the city .

Attention was given to what networks were in place before, during, and after a short leadership program. Contact type was addressed. Secondly, the study analyzed the use of network structure by participants in community organizations. The association of race and gender was considered. Finally, the use of network analysis as a method of evaluating the outcomes of a community leadership program was researched...

...have most contacts with whites. Race seems to be a more important factor in the selection and maintenance of contact than does gender.

These findings were generally borne out by LMR...

**3/3,K/31 (Item 31 from file: 35)**  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
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906209 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.

**TWO THEORIES OF VOLUNTARY PARTICIPATION IN ORGANIZATIONAL DECISION-MAKING**

Author: MAGJUKA, RICHARD JOHN

Degree: PH.D.

Year: 1985

Corporate Source/Institution: THE UNIVERSITY OF CHICAGO (0330)

Source: VOLUME 46/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3789.

...at the individual and aggregate levels of analysis.

The purpose of the study was to address a critical weakness in prior research on participation, namely, the failure to identify the psychological...

...developed to predict patterns of participation: Individual Motivation theory (reflecting a conception of intrinsic motivation associated with E. L. Deci combined with an expected value component) and a Social Network theory (using a positional perspective developed by R. S. Burt). The two competing theories were...

...results indicate that when multilevel influences are considered simultaneously a cluster of psychological and social network variables can jointly predict: at the individual level, adoption of local innovations (or non-adoption...)

...decision-making in over 70 percent of all cases, and participation (or non-participation) in district activities in nearly 70 percent of all cases. An ancillary analysis was conducted at the...

**3/3,K/32 (Item 32 from file: 35)**  
DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE  
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903996 ORDER NO: AAD86-00334

**AN ANALYSIS OF STATE LEGAL ASSISTANCE SERVICES TO ILLINOIS SCHOOLS**

Author: TRUMBLE, LYLE DEANE

Degree: ED.D.

Year: 1985

Corporate Source/Institution: UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN (0090)

Source: VOLUME 46/11-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 3220. 177 PAGES

...Department were analyzed to determine the kind of questions the legal department is asked to address, the legal opinions rendered by the Legal Department, and the references cited in the opinions. All of the 57 Regional Superintendents and Assistant Regional Superintendents were surveyed. Selected local district superintendents, regional superintendents, and state Legal Department attorneys were interviewed to corroborate the findings of the opinion analysis and ESR survey.

Selected Results and Recommendations. Both the ISBE Legal Department and ESRs provide information and advice to...

...decisions, and a "legal file" of past opinions and articles. ESRs utilize, in addition, a network of resource people for legal assistance.

The state responsibility to provide and the current demand for legal assistance, the nature of the loosely-coupled Illinois educational system and specifically the selective attention of local school officials indicate a continuing demand for authoritative advice and for innovative...

...to respond to inquiries from non-school personnel.

Concentration of state resources in the formal **network**--utilizing ESRs to channel and **filter** inquiries--may improve the timeliness and reduce the potential conflicts arising from the current delivery...

**3/3,K/33** (Item 33 from file: 35)  
DIALOG(R) File 35: DISSERTATION ABSTRACTS ONLINE  
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900920 ORDER NO: AAD85-28778

**A STUDY OF HISTORIC PRESERVATION IN HAWAII**

Author: FOX, EVARTS CRANSON, JR.

Degree: PH.D.

Year: 1985

Corporate Source/Institution: UNIVERSITY OF HAWAII (0085)

Source: VOLUME 46/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3069. 276 PAGES

...they have a direct influence upon most of the residents of the Fiftieth State. A **network** of volunteers, government officials, professional preservationists and entrepreneurs have made themselves and their projects a...

...planning and museology. The studies are the Iolani Palace Restoration, which focuses on cultural factors **associated** with the Hawaiian Monarchy and the interface of a private restoration entity with government; the formation of Honolulu's Chinatown Historic **District**, which describes the confrontation between historic preservationists and an urban renewal authority; the rehabilitation of...

...proposed by the National Trust for Historic Preservation; and historic preservation at Lahaina, Maui Historic **District**, which considers the results of a clash between aesthetic values and economic imperatives.

The case...

...They describe the preservationists' attempted and actual solutions, concluding that projects which succeed must satisfactorily **address** matters of leadership, economics and interaction with government. Finally, they provide a frame of reference...

**3/3,K/34** (Item 34 from file: 35)  
DIALOG(R) File 35: DISSERTATION ABSTRACTS ONLINE  
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866306 ORDER NO: AAD84-28819

**AN IMAGING SYSTEM FOR THE STUDY OF FLUORESCENT PROTEIN MOVEMENT IN THE MICROCIRCULATION (FITC, MICROSCOPY, INTRAVITAL)**

Author: TABER, WILLARD RODMAN

Degree: PH.D.

Year: 1984

Corporate Source/Institution: TEXAS A&M UNIVERSITY (0803)

Source: VOLUME 45/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2991. 155 PAGES

...an injected tracer can be seen outside blood vessels in an amount depending on anatomical **location**, the chemical milieu, and the history of the blood vessel **network**. Emission intensity is indicative of the amount of tracer in the light path. This research...

...problem.

The protocol involves three actors. The first is a command acceptor and decoder. It **selects** a parameter from a table of values according to function. The decoder loads and starts...

...hold tasks in memory without artificial paging as described herein, this methodology can help ~~micro~~ **address** space problems in less sophisticated computers.

The system had aided in studies of histamine and...

**3/3,K/35 (Item 35 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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856431 ORDER NO: AAD83-22044

**ISSUES OF NETWORK TRANSPARENCY AND FILE REPLICATION IN THE DISTRIBUTED FILESYSTEM COMPONENT OF LOCUS (SYSTEM)**

Author: WALKER, BRUCE JAMES

Degree: PH.D.

Year: 1983

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)

Source: VOLUME 44/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1521. 154 PAGES

**ISSUES OF NETWORK TRANSPARENCY AND FILE REPLICATION IN THE DISTRIBUTED FILESYSTEM COMPONENT OF LOCUS (SYSTEM)**

...building distributed software. This dissertation addresses these issues in the light of new local area **network** hardware which has improved bandwidth, delay and error characteristics. Software principles are proposed for designing local area **network** operating systems.

One of the major architectural approaches to ease software development in a distributed environment is **network** transparency, by which we mean both a global naming scheme for all resources in the **network** and a common interface for local and non-local resources so the collection of machines appears to users and applications as a single machine. **Network** transparency also facilitates data sharing. The principle of resource **location** transparency is analogous to and may be as significant as the principles of data independence in database design and virtual memory in operating system design.

Automatic and yet **selective** resource replication can, when coupled with transparency, **address** the increasing need for higher availability. If one copy of a resource is unavailable, another...

...substitution.

Two internal architectural principles are particularly significant. First is the idea of hiding the **network** interface deep within the operating system, transparent even to upper levels of the operating system...

**3/3,K/36 (Item 36 from file: 35)**  
DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE  
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751516 ORDER NO: AAD81-17309

**THE PITTSFORD, NEW YORK, TEACHER CENTER: AN ANALYSIS OF TEACHERS' PERCEPTIONS OF ORGANIZATION AND PROGRAM**

Author: WILLE, FREDERICK AUGUST

Degree: ED.D.

Year: 1981

Corporate Source/Institution: STATE UNIVERSITY OF NEW YORK AT BUFFALO (0656)

Source: VOLUME 42/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 667. 161 PAGES

...schools were interviewed regarding their perceptions of inservice education and degree of satisfaction with their **district** -funded teacher center. Results of the interviews were used to answer research questions and to...

...centers; they perceived positive and negative features of inservice education; and there were identifiable factors associated with respondents' degree of participation at the PTC.

Conclusions.

(1) Respondents were not pleased with...

...and subject-area concerns; programs were delivered by the school administration and designed to meet **district** rather than teacher needs; scheduling was irregular and there was insufficient follow-up; sessions tended to be too theoretical, did not **address** individual needs and were mandatory.

(2) Respondents were familiar with the concept of a teacher...

...for centers. Mentioned were such factors as: diversity of programs; effectiveness of communication and coordination **network**; professional development and renewal; access to materials; reduction of teacher isolation; personalized atmosphere; appropriateness and...

...attractive rather than unattractive. Frequently mentioned attractive aspects were: the director and staff, functional facilities; **location**; supportive, congenial atmosphere; accessibility and availability; teacher exchange and collaboration; contact for resources; accommodation of...

...of personnel. Unattractive features mentioned were: lack of incentive for attendance; redundant services; scheduling problems; **location**; orientation toward elementary-school concerns; overemphasis on lower level and personal growth courses; inadequacies of the communication **network**; over-centralization; and emphasis on improvement as correction of teacher practices.

(4) Respondents' participation in...

...both program content and organization. Recommendations were for: improved scheduling procedures; modification of the communication **network**; increased collaboration with colleges and universities; more subject matter courses; additional courses on methods and...

3/3,K/37 (Item 37 from file: 35)

DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE

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750417 ORDER NO: AAD81-12562

**AGRARIAN CHAUTAUQUA: THE LECTURE SYSTEM OF THE SOUTHERN FARMERS' ALLIANCE MOVEMENT**

Author: SELF, LOIS SCOGGINS

Degree: PH.D.

Year: 1981

Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (0262)

Source: VOLUME 42/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 455.. 322 PAGES

...and promotional activities. At the center of the system stood a hierarchy of elected local, **county**, **district**, state, and national lecturers numbering, at the movement's peak, approximately 40,000 publicists. The...

...addition to recruitment and education, the lecture system also functioned both as the internal communications **network** of the movement and the "public face" of the Alliance in the larger society.

This...

...to the Alliance's illustrious progeny, the Populist Party. Critics and historians of American public **address**, for example, heretofore have examined neither the vast amount of rhetoric generated by the Alliance...

...emerged. Too often Alliance rhetors have been the victims of the fallacy of guilt by **association** by being stereotyped with later Populist

"calamity howlers."

This study seeks to remedy such deficiencies...

...bill, the movement's most significant reform proposal. In examining a major body of public **address** which defined and propelled a significant historical movement, the study also offers some insights about...

3/3,K/38 (Item 38 from file: 35)  
DIALOG(R) File 35: DISSERTATION ABSTRACTS ONLINE  
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745948 ORDER NO: AAD81-11820

**APPLICATION OF TRANSPORTATION LINEAR PROGRAMMING FOR OPTIMUM NUMBER AND LOCATION OF PUBLIC RICE WAREHOUSES IN SRI LANKA**

Author: HUGO, CORNELIUS

Degree: PH.D.

Year: 1980

Corporate Source/Institution: KANSAS STATE UNIVERSITY (0100)

Source: VOLUME 41/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 5183. 205 PAGES

**APPLICATION OF TRANSPORTATION LINEAR PROGRAMMING FOR OPTIMUM NUMBER AND LOCATION OF PUBLIC RICE WAREHOUSES IN SRI LANKA**

...analysis of the current ration rice distribution system. More specifically, it sought to find optimum **location** and number of public rice warehouses used in the distribution system throughout the country. However...

...developed from primary data with the Master Projection Program. Necessary transportation cost functions and other **network** information was obtained from surveys, other studies, and other specific computer programs. Finally, the Linear...

...were analyzed. Successive eliminations of undesirable sites resulted in a total of 18 possible site **selection** combinations ranging from 54 to 13 sites. Also, 13 sites **selected** by the Office of the Food Commissioner prior to the analysis were analyzed. A total...

...to data and other constraints, as well as scope of work, this study did not **address** exact tradeoffs between operational (storage) and transportation costs. For the same reasons long-term projections...

3/3,K/39 (Item 39 from file: 35)  
DIALOG(R)-File 35: DISSERTATION-ABSTRACTS-ONLINE  
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738944 ORDER NO: AAD81-04097

**THE PERCEPTIONS OF STUDENTS, TEACHERS, AND ADMINISTRATORS REGARDING UNWED, PREGNANT STUDENTS IN THE PUBLIC SECONDARY SCHOOLS OF THE STATE OF ALABAMA**

Author: TUCKER, OSCAR DEPRIEST

Degree: PH.D.

Year: 1980

Corporate Source/Institution: THE UNIVERSITY OF ALABAMA (0004)

Source: VOLUME 41/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3828. 157 PAGES

...of the State of Alabama. The perceptions of males and females, composing the above school-associated groups, about unwed, pregnant high school students were analyzed to see if differences existed. In...

...students, teachers, and administrators regarding single, pregnant students were analyzed on the basis of the **geographic** area which they represented to see if differences existed.

Searches of the literature revealed no...

...school girls and administered to 1,602 subjects. The subjects represented schools that were randomly selected from the secondary schools of the State of Alabama. The schools selected had to be public and had to include the 10th, 11th, and 12th grades.

The...

...educators and the political power structure in the United States and the State of Alabama address themselves to the problem of teenage pregnancy. The problem needs to be approached with a...

...and a guarantee of equal educational opportunities for those students who get caught in the web of pregnancy.

...

**3/3,K/40** (Item 1 from file: 583)  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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09138308

EPB to participate in US e-visa info system

BANGLADESH: NEW WEB SITE UNVEILED  
The Daily Star (AOP) 21 Jul 1999

Language: ENGLISH

BANGLADESH: NEW WEB SITE UNVEILED

A new web site at the address of <http://209.235.35.64/epb>, with various information on Bangladesh, was unveiled on 20 July 1999 in Bangladesh, by Export Promotion Bureau (EPB). Various policies, location of relevant bodies and economic-related information on Bangladesh are available on the web site. On the other hand, the Bangladeshi government and the customs authority of US would...

... former is participating in the Electronic Visa Information System (ELVIS)... Therefore, Bangladesh Garment Manufacturers Exporters Association (BGMEA) and the Bangladeshi government would be able to monitor the quota for export of...

**3/3,K/41** (Item 2 from file: 583)  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
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06697223

Trend-Micro-moves-towards-Internet-services-model  
ASIA: NEW INTERNET SERVICES PLAN BY TREND MICRO  
Asia Computer Weekly (XCF) 27 Sep 1998 P.13  
Language: ENGLISH

Trend Micro moves towards Internet services model  
ASIA: NEW INTERNET SERVICES PLAN BY TREND MICRO

A new Internet services plan has been adopted in the Asia-Pacific region by Taiwanese antivirus firm Trend Micro. The Internet services plan comprises of the eDoctor service model and content filtering services. The Internet eDoctor service model enables real-time virus regulation and leverage users remotely by systems integrators. The model includes a monthly antivirus status report for enterprise users which offers network security status and virus location status. The Internet content filtering services will include the following: - virus detection and protection - anti-spam services - URL filtering

COMPANY: TREND MICRO; INTERNET

3/3,K/42 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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6563343 INSPEC Abstract Number: C2000-05-7810C-181

**Title: Analyses of acceptable use policies regarding the Internet in selected K-12 schools**

Author(s): Flowers, B.F.; Rakes, G.C.

Author Affiliation: Northeast Louisiana Univ., Monroe, LA, USA

Journal: Journal of Research on Computing in Education vol.32, no.3 p.351-65

Publisher: Int. Soc. Technol. Educ,

Publication Date: Spring 2000 Country of Publication: USA

CODEN: JRCEE8 ISSN: 0888-6504

SICI: 0888-6504(200021)32:3L.351:AAPR;1-M

Material Identity Number: L773-2000-003

Language: English

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**Title: Analyses of acceptable use policies regarding the Internet in selected K-12 schools**

**Abstract:** This study examined the presence, origins, contents, and purposes of Internet acceptable use policies (AUPs) in 100 selected K-12 schools in the United States. An online survey and a content analysis of 24 selected AUPs were used to provide data. Descriptive and qualitative analysis of the data indicated that K-12 schools are using AUPs to address the issues and concerns surrounding the Internet ; most policies are developed at the district or school level: areas of liability, online behavior, system integrity, and content quality are key issues contained in AUPs; and violation of policies usually resulted in loss of Internet access.

...Descriptors: Internet

...Identifiers: Internet ;

3/3,K/43 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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6551988 INSPEC Abstract Number: B2000-05-6210L-070, C2000-05-5620W-026

**Title: A network measurement architecture for adaptive applications**

Author(s): Stemm, M.; Katz, R.; Seshan, S.

Author Affiliation: California Univ., Berkeley, CA, USA

Conference Title: Proceedings IEEE INFOCOM 2000. Conference on Computer Communications. Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies (Cat. No.00CH37064) Part vol.1 p. 285-94 vol.1

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 2000 Country of Publication: USA 3 vol.(xxvi+1826) pp.

ISBN: 0 7803 5880 5 Material Identity Number: XX-2000-00370

U.S. Copyright Clearance Center Code: 0 7803 5880 5/2000/\$10.00

Conference Title: Proceedings IEEE INFOCOM 2000. Conference on Computer Communications. Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies

Conference Sponsor: IEEE Comput. Soc.; IEEE Commun. Soc

Conference Date: 26-30 March 2000 Conference Location: Tel Aviv, Israel

Language: English

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**Title: A network measurement architecture for adaptive applications**

**Abstract:** The quality of network connectivity between a pair of Internet hosts can vary greatly. Adaptive applications can cope with these differences in connectivity by choosing...

... from alternate locations. In order to effectively adapt, applications must discover the condition of the network before communicating with

distant hosts. Unfortunately, the ability to predict or import the quality of connectivity is missing in today's suite of **Internet** services. To address this limitation, we have developed SPAND (shared passive **network** performance discovery), a system that facilitates the development of adaptive **network** applications. In each domain, applications make passive application specific measurements of the **network** and store them in a local centralized repository of **network** performance information. Other applications may retrieve this information from the repository and use the shared...

... architecture has been used with specifics types of data transport. Finally, we describe LookingGlass, a **WWW** mirror site **selection** tool that uses SPAND. LookingGlass meets the conflicting goals of collecting passive **network** performance measurements and maintaining good client response times. In addition, LookingGlass's server **selection** algorithms based on application level measurements perform much better than techniques that rely on **geographic location** or route metrics.

...Descriptors: **Internet** ; ...

...**network** servers

Identifiers: **network** measurement architecture...

...**network** connectivity...

...**Internet** hosts...

...shared passive **network** performance discovery...

...**WWW** mirror site **selection** tool...

...server **selection** algorithm...

...mirrored **Web** objects

3/3,K/44 (Item 3 from file: 2)

DIALOG(R)File .. 2:INSPEC

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6539064 INSPEC Abstract Number: B2000-05-6210L-003, C2000-05-5620W-001

Title: An novel cluster proxy server system for Internet applications

Author(s): Han-Chieh Chao; Weiming Chen; Jong Jenn Ong; Tsuei, T.K.

Author Affiliation: Dept. of Electr. Eng., Nat. Dong Hwa Univ., Hualien, Taiwan

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.3841 p.14-25

Publisher: SPIE=Int. Soc. Opt. Eng,

Publication Date: 1999 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1999)3841L:14:NCPS;1-V

Material Identity Number: C574-1999-335

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Conference Title: Performance and Control of Network Systems III

Conference Sponsor: SPIE

Conference Date: 20-21 Sept. 1999 Conference Location: Boston, MA, USA

Language: English

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Title: An novel cluster proxy server system for Internet applications

Abstract: The population using the **Internet** is increasing rapidly. Thus the **network** bandwidth is not large enough, accordingly causing the information to be transmitted slowly. Therefore, the...

... rate" than any independent proxy server. In the traditional cluster proxy server schemes such as **Internet** cache protocol or hashing routing protocols, clients can not select the proxy server **location** dynamically

and this increases the time of searching the related documents. In this paper, a...

... which proxy server to access. Client users only need to input this instruction in the **URL location** of the browser directly. However the documents in the cluster server have to be classified first. So that client users can **select** the proxy server by the classification of **Web** documents. There is a problem for the instruction. Because the instructions infract the HTTP protocol...

...Descriptors: **Internet** ; ...

...**network servers**

...Identifiers: **Internet** ; ...

...**URL location** ; ...

...**Web documents**

**3/3,K/45 (Item 4 from file: 2)**

DIALOG(R)File 2:INSPEC

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6359131 INSPEC Abstract Number: C1999-10-7210N-073

**Title: Personalizing the Web using site descriptions**

Author(s): Anupam, V.; Breitbart, Y.; Freire, J.; Kumar, B.

Author Affiliation: Lucent Technol., AT&T Bell Labs., Murray Hill, NJ, USA

Conference Title: Proceedings. Tenth International Workshop on Database and Expert Systems Applications. DEXA 99 p.732-8

Editor(s): Cammelli, A.; Tjoa, A.; Wagner, R.R.

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1999 Country of Publication: USA xxii+937 pp.

ISBN: 0 7695 0281 4 Material Identity Number: XX-1999-02437

U.S. Copyright Clearance Center Code: 0 7695 0281 4/99/\$10.00

Conference Title: Proceedings. Tenth International Workshop on Database and Expert Systems Applications.

Conference Date: 1-3 Sept. 1999 Conference Location: Florence, Italy

Language: English

Copyright 1999, IEE

**Title: Personalizing the Web using site descriptions**

Abstract: The information overload on the **Web** has created a great need for efficient **filtering** mechanisms. Many sites (e.g., CNN and Quicken) **address** this problem by allowing a user to create personalized pages that contain only information that...

... without being restricted to sites that offer personalization), personalized pages may contain information from multiple **Web** sites (e.g., a user can create a personalized page that contains not only news...

... also information about the prices of all stocks whose names appear in the headlines of **selected** news, and weather information for a particular **city**); and users have more privacy since they are not required to sign up for the...

... use of site descriptions that facilitate access to the data stored in and generated by **Web** sites. Site descriptions encode information about the contents, structure, and services offered by a **Web** site, and they can be created semi-automatically.

...Descriptors: **Internet**

Identifiers: **Web page personalization**...

...**Web site descriptions**...

...**information filtering** ; ...

...**Internet**

**3/3,K/46 (Item 5 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6327296 INSPEC Abstract Number: B1999-10-6210L-006, C1999-10-5620W-006

**Title:** Internet-based mobile ad hoc networking

Author(s): Corson, M.S.; Macker, J.P.; Cirincione, G.H.

Author Affiliation: Inst. for Syst. Res., Maryland Univ., MD, USA

Journal: IEEE Internet Computing vol.3, no.4 p.63-70

Publisher: IEEE,

Publication Date: July-Aug. 1999 Country of Publication: USA

CODEN: IICOFX ISSN: 1089-7801

SICI: 1089-7801(199907/08)3:4L.63:IBMN;1-S

Material Identity Number: F277-1999-004

U.S. Copyright Clearance Center Code: 1089-7801/99/\$10.00

Language: English

Copyright 1999, IEE

**Title:** Internet-based mobile ad hoc networking

**Abstract:** Internet -based mobile ad hoc networking is an emerging technology that supports self-organizing, mobile networking...

... system of mobile nodes, which can operate in isolation or be connected to the greater Internet . Mobile ad hoc networks (Manets) are designed to operate in widely varying environments, from forward...

... hundreds of nodes per mobile domain to applications of low-power sensor networks and other embedded systems. Before Manet technology can be easily deployed, however, improvements must be made in such areas as high-capacity wireless technologies, address and location management, interoperability and security. The authors give an overview of Manet technology and current IETF...

Descriptors: Internet ; ...

...telecommunication network routing

Identifiers: Internet ; ...

...self-organizing network ; ...

...embedded systems...

...high-capacity wireless network ; ...

...address management...

...location management

**3/3,K/47 (Item 6 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6306537 INSPEC Abstract Number: C1999-09-7250N-008

**Title:** Information retrieval system based on a relative Kansei model

Author(s): Miura, K.; Ozawa, J.; Imanaka, T.

Author Affiliation: Matsushita Electr. Ind. Co. Ltd., Soraku, Japan

Conference Title: Proceedings of the 5th International Conference on Soft Computing and Information/Intelligent Systems. Methodologies for the Conception, Design and Application of Soft Computing Part vol.1 p. 239-42 vol.1

Editor(s): Yamakawa, T.; Matsumoto, G.

Publisher: World Scientific, Singapore

Publication Date: 1998 Country of Publication: Singapore 2 vol. xlii+1030 pp.

ISBN: 981 02 3632 8 Material Identity Number: XX-1998-03254

Conference Title: Proceedings of 5th International Conference on Soft

Computing and Information Intelligent Systems. 2 vol  
Conference Sponsor: Int. Fuzzy Syst. Assoc.; Int. Neural Network Soc.;  
Japan Soc. Fuzzy Theory & Syst.; et al  
Conference Date: 16-20 Oct. 1998 Conference Location: Fukuoka, Japan  
Language: English  
Copyright 1999, IEE

Abstract: Proposes a World Wide Web information retrieval system called KiSS (Kansei Information Search System) which can handle Kansei words such as "joyful" or "hot". Users can retrieve WWW information simply by selecting suitable location on prepared charts without inputting keywords in KiSS. KiSS has a URL (Uniform Resource Locator) database to retrieve information by Kansei words. Each URL in the database has a record consisting of a title, a comment and Kansei attributes. A Web page register marks points for each Kansei attribute. KiSS makes use of these points to retrieve information. There is a difference in the Kansei between the Web page register and the user. In order to solve this problem, we introduce a relative... 

... on statistical data collected by questionnaires. In each group, we obtain Kansei words with an associated degree (e.g. joyfulness 0.8) for particular Web pages. The evaluations of some people are not always equal; therefore, we apply fuzzy sets...

... Kansei model. Finally, we present a qualitative analysis of the constructed relative Kansei model. The WWW information retrieval system, which is now available, employs some of the ideas of KiSS.

Identifiers: World Wide Web information retrieval system...  
...URL database...

...Web page register

3/3,K/48 (Item 7 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6265778 INSPEC Abstract Number: C1999-07-7210N-040  
**Title: STM information on the Web and the development of new Internet R&D databases and indicators**  
Author(s): Aguillo, I.F.  
Author Affiliation: CINDOC, CSIC, Madrid, Spain  
Conference Title: Online Information 98. Proceedings p.239-43  
Editor(s): McKenna, B.; Graham, C.; Kerr, J.  
Publisher: Learned Information Europe Ltd, Oxford, UK  
Publication Date: 1998 Country of Publication: UK xix+398 pp.  
ISBN: 1 900871 31 9 Material Identity Number: XX-1998-03642  
Conference Title: Proceedings of Online Information 98  
Conference Sponsor: Information World Review; The Times  
Conference Date: 8-10 Dec. 1998 Conference Location: London, UK  
Language: English  
Copyright 1999, IEE

**Title: STM information on the Web and the development of new Internet R&D databases and indicators**  
...Abstract: is presented. The indicators are derived from the presence of R&D institutions on the Internet. The explicit hypertext links (sitations=site citations, sensu McKiernan) embedded in the institutions' Web sites are considered as if they were traditional citations and treated in a similar way...

... ISI (Institute of Scientific Information) does bibliographic citations. Using 'agent technology', quantitative data from the Web sites are extracted. Descriptive information, such as geographic origin, main discipline covered and type of institution, is added by manual or semiautomatic indexation...

... unit under study is the institutional site, defined as the presence on

the World Wide Web of a research group, institution or organisation with well-defined content. When the Web sites are hierarchically organised, all pages are considered and the Web site is represented by the URL of the higher degree. On the other hand, nested sites are considered disaggregated as different units. Two different products are under way: Internet World of Research and Development (WR&D)-a large sample of about 20000 R&D World Wide Web sites is being selected to compile the database; and World Situation Report (WSR)-this is a further report which

...  
...Descriptors: Internet ;  
...Identifiers: Internet R&D databases...

...Web sites...

...geographic origin...

...World Wide Web ; ...

...URL ; ...

...Internet World of Research and Development...

...R&D World Wide Web sites

**3/3,K/49 (Item 8 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6259171 INSPEC Abstract Number: C1999-07-7130-023

Title: Keeping pace with the changing face of postcode geography

Author(s): Collins, S.; Ives, R.

Conference Title: AGI Conference at GIS 98. Profiting form Collaboration

p.195-8

Publisher: Assoc. for Geogrphic Information & Miller Freeman UK Ltd, London, UK

Publication Date: 1998 Country of Publication: UK x+250 pp.

Material Identity Number: XX-1998-03578

Conference Title: Proceedings of Conference on Products and Services Relating to Geographical Information Systems (GIS 98)

Conference Date: 13-15 Oct. 1998 Conference Location: Birmingham, UK

Language: English

Copyright 1999, IEE

...Abstract: mapping packages for mapping applications in all areas of the industry. However, the underlying postcode address file (PAF) maintained by the Royal Mail, and upon which the postcode geography is built...

... months through postcode update tables produced by the Royal Mail. The paper examines the problems associated with maintaining the postcode geography and related databases in line with the release of the...

... and efficient manner. Against this background, the paper also examines the potential role of the Internet as a data delivery tool to help meet the demands of users who require immediate...

...Descriptors: geographic information systems...

...Internet ;

...Identifiers: underlying postcode address file...

...Internet ;

**3/3,K/50 (Item 9 from file: 2)**

DIALOG(R)File 2:INSPEC

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6223604 INSPEC Abstract Number: C1999-05-7100-084

**Title: UK company directories on the Web**

Author(s): Coll, J.; Murray, L.

Journal: Business Information Review vol.16, no.1 p.51-6

Publisher: Bowker-Saur,

Publication Date: March 1999 Country of Publication: UK

CODEN: BIREEY ISSN: 0266-3821

SICI: 0266-3821(199903)16:1L.51:CD;1-U

Material Identity Number: K555-1999-001

Language: English

Copyright 1999, IEE

**Title: UK company directories on the Web**

...Abstract: National Library of Scotland, to evaluate the basic UK national company directories available via the Web . It aimed to evaluate and identify key Web sites that could be recommended, with some confidence, to SCOTBIS users; and to compare the...

... A given list of UK companies, derived from current printed directories, was compared with similar Web directories to compare success rates in locating companies and to provide some basic evaluation of the content and nature of the selected Web resources. Key indicators were coverage and level of data provided and it was seen that...

... sites cover approximately between 1.5 and two million companies. Each site also provides an address as well as a telephone number (Dun & Bradstreet being the sole exception to the latter...

...with only Dun & Bradstreet providing such data for an extensive range of companies. Concludes that Web directories can be quick and useful tools for searching for UK companies but there is some question over the long term viability of free sites and the poor comprehensiveness of Web directories compared with the printed resources.

...Identifiers: Web sites...

...Web directories...

...company location ; ...

...Web resources

3/3,K/51 (Item 10 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6219591 INSPEC Abstract Number: C1999-05-7840-023

**Title: Developing the software process to incorporate digital geographic data into TIGER**

Author(s): Rosenson, P.; Pender, J.

Author Affiliation: Geogr. Div., U.S. Census Bur., Washington, DC, USA

Conference Title: Urban and Regional Information Systems Association.

1997 Annual Conference Proceedings. Acting Locally, Connecting Globally

p.2 pp.

Publisher: Urban & Regional Inf. Syst. Assoc, Park Ridge, IL, USA

Publication Date: 1997 Country of Publication: USA 534 pp.

Material Identity Number: XX-1997-01692

Conference Title: Proceedings of 35th Annual Conference and Exhibition - URISA'97 (Acting Locally, Connecting Globally)

Conference Date: 19-23 July 1997 Conference Location: Toronto, Ont., Canada

Language: English

Copyright 1999, IEE

**Title: Developing the software process to incorporate digital geographic data into TIGER**

...Abstract: TIGER (Topologically Integrated Eeographic Encoding and Referencing) files. Its goal is to update the road **network** along with its **associated** attributes: feature names, **address** ranges and ZIP codes. Future system enhancements will enable the capture of **geographic** area information.

...Descriptors: **geographic** information systems

...Identifiers: digital **geographic** data...

...road **network** updating...

...**address** ranges...

...**geographic** area information capturing

3/3,K/52 (Item 11 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6200440 INSPEC Abstract Number: C1999-05-5260B-065

Title: A character-based postprocessing system for handwritten Japanese address recognition

Author(s): Yamanaka, K.; Kuroyanagi, S.; Iwata, A.

Author Affiliation: Dept. of Electr. & Comput. Eng., Nagoya Inst. of Technol., Japan

Journal: IEICE Transactions on Information and Systems vol.E82-D, no.2 p.468-74

Publisher: Inst. Electron. Inf. & Commun. Eng,

Publication Date: Feb. 1999 Country of Publication: Japan

CODEN: ITISEF ISSN: 0916-8532

SICI: 0916-8532(199902)E82D:2L.468:CBPS;1-E

Material Identity Number: P713-1999-003

Language: English

Copyright 1999, IEE

Title: A character-based postprocessing system for handwritten Japanese address recognition

...Abstract: previous work on handwritten Japanese Kanji character recognition, a post-processing system for handwritten Japanese **address** recognition is proposed. Basically, the recognition system is composed of CombNET-II (a general-purpose...

... to the input word is generated. MMVA is used in the post-processing stage to **select** the interpretation that accumulates the highest score. In the case of more than one possible...

...output word. The proposed word recognition system was tested with two sets of handwritten Japanese **city** names, and recognition rates higher than 99% were achieved, demonstrating the effectiveness of the method.

...Identifiers: handwritten Japanese **address** recognition...

...Japanese **city** names...

...neural network

3/3,K/53 (Item 12 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6062221 INSPEC Abstract Number: C9812-6110J-025

Title: Group model for decentralized federation of Object Creation service

Author(s): Xu Wang; Tao Huang; Jun Qian

Author Affiliation: Inst. of Software, Acad. Sinica, Beijing, China

Conference Title: Proceedings Technology of Object-Oriented Languages. TOOLS 27 (Cat. No.98EX224) p.127-36

Editor(s): Chen, J.; Li, M.; Mingins, C.; Meyer, B.

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA  
Publication Date: 1998 Country of Publication: USA xi+388 pp.  
ISBN: 0 8186 9096 8 Material Identity Number: XX98-02612  
U.S. Copyright Clearance Center Code: 0 8186 9096 8/98/\$10.00  
Conference Title: Proceedings Technology of Object-Oriented Languages.

TOOLS 27

Conference Sponsor: Nat. Natural Sci. Found. China (NSFC); Interactive Software Eng. (ISE) USA; Chinese Acad. Sci.; Inst. Software, Chinese Acad. Sci.; Inst. Software, Chinese Acad. Sci.; School of Comput. & Inf. Sci., Univ. South Australia; Dept. Comput. Sci., Peking Univ.; Dept. Comput. Sci., Hsinghua Univ.; State Lab of Software New Technol., Nanjing Univ.; Dept. Comput. Sci., Fudan Univ.; Dept. Comput. Sci., Beijing Univ. Aeronaut. & Astronautics

Conference Date: 22-25 Sept. 1998 Conference Location: Beijing, China

Language: English

Copyright 1998, IEE

...Abstract: objects in a full lifecycle view. However, current technologies (CORBA or COM) either fail to **address** the object creation activity of the lifecycle in a balanced way, or are unable to give a proper model for implementing a federated Object Creation service **network**. In this paper we analyze and clarify some problems **associated** with object creation activity and service **network** organization, and propose a group model for implementing decentralized federation of the Object Creation service...

...efficient, and extremely flexible model for our aim. Moreover this model not only ensures the **location** transparency and efficiency of Object Creation service for programmers, but also gives administrators a flexible, scalable method for managing the service **network**, which may dynamically restructure itself.

...Identifiers: service **network** organization...

...**location** transparency

3/3, K/54 (Item 13 from file:-2)

DIALOG(R) File 2:INSPEC

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6061343 INSPEC Abstract Number: C9812-7165-044

Title: Selecting the **best** application training methods for your AM/FM/GIS project

Author(s): Wong, F.C.L.

Author Affiliation: Enghouse Syst. Ltd., Markham, Ont., Canada

Conference Title: Proceedings. Conference XXI. Enterprise-Wide Geospatial Solutions: Realizing the Benefits p.421-7

Publisher: AM & FM Int, Aurora, CO, USA

Publication Date: 1998 Country of Publication: USA xvi+733 pp.

Material Identity Number: XX98-01034

Conference Title: Proceedings of AM/FM International Annual Conference

Conference Date: 26-29 April 1998 Conference Location: San Jose, CA, USA

Language: English

Copyright 1998, IEE

Title: Selecting the **best** application training methods for your AM/FM/GIS project

...Abstract: application users. Computer-based training (CBT) in such areas as multimedia and virtual reality presentations, Internet and intranet resources, and videoconferencing or interactive distance learning services offer new and innovative instruction...

... users. In contrast, the traditional, instructor-based training methodology has experienced a recent resurgence to **address** the needs of end users who are still more comfortable with a classroom-style learning...

...Descriptors: geographic information systems...

...Internet ;  
...Identifiers: Internet ;

3/3,K/55 (Item 14 from file: 2)

DIALOG(R) File 2:INSPEC

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6061332 INSPEC Abstract Number: C9812-7165-034

Title: Taking it to the street: using a street network and parcel base  
to integrate facility, maintenance, and customer data

Author(s): Lerner, N.B.

Author Affiliation: EMA Services Inc., San Antonio, TX, USA

Conference Title: Proceedings. Conference XXI. Enterprise-Wide Geospatial  
Solutions: Realizing the Benefits p.313-22

Publisher: AM & FM Int, Aurora, CO, USA

Publication Date: 1998 Country of Publication: USA xvi+733 pp.

Material Identity Number: XX98-01034

Conference Title: Proceedings of AM/FM International Annual Conference

Conference Date: 26-29 April 1998 Conference Location: San Jose, CA,  
USA

Language: English

Copyright 1998, IEE

Title: Taking it to the street: using a street network and parcel base  
to integrate facility, maintenance, and customer data

...Abstract: integration puzzle. This paper explores technical issues in  
the design of an integrated database that associates a street network  
and parcel base with street names, address ranges, situs addresses,  
parcel ID, and the locations of facilities, customers, capital projects,  
and maintenance...

Descriptors: geographic information systems...

Identifiers: street network ; ...

...address ranges...

...facility location ;

3/3,K/56 (Item 15 from file: 2)

DIALOG(R) File 2:INSPEC

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6058013 INSPEC Abstract Number: B9812-6210P-002, C9812-7104-003

Title: Re-engineering the desktop: taking the knowledge-base to the user  
to support education and city communities

Author(s): Strom, J.; Neisser, G.

Author Affiliation: Dept. of Comput. & Math., Manchester Metropolitan  
Univ., UK

Journal: Computer Networks and ISDN Systems Conference Title: Comput.  
Netw. ISDN Syst. (Netherlands) vol.30, no.16-18 p.1649-56

Publisher: Elsevier,

Publication Date: 30 Sept. 1998 Country of Publication: Netherlands

CODEN: CNISE9 ISSN: 0169-7552

SICI: 0169-7552(19980930)30:16/18L.1649:EDTK;1-V

Material Identity Number: I876-98011

U.S. Copyright Clearance Center Code: 0169-7552/98/\$19.00

Conference Title: Towards Networking and Services in the Year 2001.

TERENA Networking Conference '98

Conference Date: 5-8 Oct. 1998 Conference Location: Dresden, Germany

Language: English

Copyright 1998, IEE

Title: Re-engineering the desktop: taking the knowledge-base to the user  
to support education and city communities

...Abstract: with the technology from their place of work-at their

desktop. Within education support and city information service environments there is growing opportunity and demand to exploit these new forms of working. In this paper we address two initiatives within Manchester that reflect this change. Firstly, the City of Manchester has an economic strategy based on the use of telematics throughout the city community and, in association with the G-MING Metropolitan Area Network, is pursuing an integrated programme of city information service development within the framework of the pan-European initiative Infocities. Secondly, the G...

... over G-MING. The paper presents experiences in delivering services to the desktop both across Internet and within city and education communities. We highlight some of benefits and problems of trying to serve a...

...Descriptors: Internet ;

...Identifiers: city communities...

...city information service environments...

...G-MING Metropolitan Area Network ;

3/3,K/57 (Item 16 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6047354 INSPEC Abstract Number: B9811-6210C-034, C9811-7410F-078

Title: Distributed fault location in networks using mobile agents

Author(s): White, T.; Bieszczad, A.; Pigurek, B.

Author Affiliation: Dept. of Syst. & Comput. Eng., Carleton Univ., Ottawa, Ont., Canada

Conference Title: Intelligent Agents for Telecommunication Applications. Second International Workshop, IATA'98. Proceedings p.130-41

Editor(s): Albayrak, S.; Garijo, F.J.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1998 Country of Publication: Germany xii+249 pp.

ISBN: 3 540 64720 1 Material Identity Number: XX98-01836

Conference Title: Intelligent Agents for Telecommunication Applications. Second International Workshop, IATA'98 Proceedings

Conference Sponsor: Sun Microsyst.; Deutsche Telekom; Siemens; Alcatel; France Telecom

Conference Date: 4-7 July 1998 Conference Location: Paris, France

Language: English

Copyright 1998, IEE

**Title: Distributed fault location in networks using mobile agents**

Abstract: the use of distributed problem solving using mobile agents for fault finding in order to address the issues of client/server approaches to network management and control, such as scalability and the difficulties associated with maintaining an accurate view of the network. The paper uses a recently described architectural description for an agent that is biologically inspired:..

... used in distributed problem solving arising from the self-organization of swarms of agents. Fault location is achieved as a consequence of agents moving through the network, sensing, acting upon sensed information, and subsequently modifying the chemical environment that they inhabit. Elements...

... being used to support this research, and the mechanisms used for agent mobility within the network environment, are described.

...Descriptors: fault location ; ...

...telecommunication network management

Identifiers: distributed fault location ; ...

...network management...

...network control

3/3,K/58 (Item 17 from file: 2)

DIALOG(R)File 2:INSPEC

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5972930 INSPEC Abstract Number: B9808-6210L-193, C9808-5620W-058

**Title: Static Internet multicast**

Author(s): Ohta, M.; Crowcroft, J.

Author Affiliation: Tokyo Inst. of Technol., Japan

Conference Title: IEE Colloquium on Shaping Tomorrow's Networks: Trends in Network Architectures for Delivering Present and Future Services (Ref. No.1998/295) p.2/1-7

Publisher: IEE, London, UK

Publication Date: 1998 Country of Publication: UK 66 pp.

Material Identity Number: XX98-01532

Conference Title: IEE Colloquium on Shaping Tomorrow's Networks: Trends in Network Architectures for Delivering Present and Future Services (Ref. No.1998/295)

Conference Sponsor: IEE

Conference Date: 8 May 1998 Conference Location: London, UK

Language: English

Copyright 1998, IEE

**Title: Static Internet multicast**

...Abstract: mask and longest match schemes of CIDR (Braun et al. 1993), with a new classful **address** space, class D. The routing systems have been also built in a deceptively simple way...

... algorithms can be used to allocate "wavelengths" and advertise them through "broadcasting" on a channel **associated** with a spectrum. These three pieces of the picture have tempted people to construct a...

... cannot work at more than a modest scale, since they ignore the basic spirit of **location** independence for senders and receivers of IP packets. The problem is that many of these...

... approaches to solve some current multicast problems rather statically with DNS (Postel 1994) and the **URL** based approach, and avoid the pitfalls of trying to use **address** allocation to implement traffic aggregation for different sources or aggregation of multicast route policy control...

...Descriptors: **Internet**; ...

...telecommunication **network** routing

Identifiers: static **Internet** multicast...

...**URL** ; ...

...**address** allocation

3/3,K/59 (Item 18 from file: 2)

DIALOG(R)File 2:INSPEC

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5902511 INSPEC Abstract Number: B9806-8120-001

**Title: Impact of open trading on transmission systems**

Author(s): McNamara, F.; Dale, L.A.

Journal: Electra no.176 p.104-15

Publisher: CIGRE,

Publication Date: Feb. 1998 Country of Publication: France

CODEN: ECTRIB3 ISSN: 0424-7701

SICI: 0424-7701(199802)176L.104:IOTT;1-R

Material Identity Number: E115-98002

Language: French; English

X

...Abstract: and in a number of different ways. The differences may be due to historic, political, **geographic** or economic factors, specific to each country. However, each approach must **address** the fundamental technical issues **associated** with properly planning and operating an open transmission **network**. The first phase of the work undertaken by TF38.02.15 ("Analysis of the Implications...

... the tools and techniques which will be needed by transmission system planners and operators to **address** the issues arising.

...Identifiers: open transmission **network** planning...

...open transmission **network** operation...

**3/3,K/60 (Item 19 from file: 2)**

DIALOG(R)File 2:INSPEC

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5888684 INSPEC Abstract Number: C9805-7445-027

**Title:** Rhode Island Department of Transportation utilizing GIS for statewide design, construction and traffic program planning

Author(s): Garro, A.J.; Vignale, M.S.

Author Affiliation: Beta Eng. Inc., Lincoln, RI, USA

Conference Title: URISA Proceedings, Annual Conference. Papers from the Annual Conference of the Urban and Regional Information Systems Association p.202-8

Publisher: Urban & Regional Inf. Syst. Assoc, Washington, DC, USA

Publication Date: 1996 Country of Publication: USA 2 vol.  
(x+435+viii+42) pp.

Material Identity Number: XX96-01989

Conference Title: Proceedings of URISA 1996 Annual Meeting on Information Systems

Conference Date: 27 July-1 Aug. 1996 Conference Location: Salt Lake City, UT, USA

Language: English

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...Abstract: Act (ISTEA) of 1991 highlighted the importance of developing management systems to better identify and **address** our transportation needs and ensure a quality transportation system. Following this lead, the Rhode Island...

... become more difficult to determine how these projects affect each other and the surrounding highway **network**. The system is designed to provide detailed information on design and construction projects throughout the...

... analyze and make intelligent decisions regarding scheduling and prioritizing of current projects. The base map **selected** for the project was developed by The Rhode Island **Geographic** Information System (RIGIS) in a cooperative effort with other state agencies and local groups. The...

Descriptors: **geographic** information systems...

...Identifiers: highway **network** ; ...

...Rhode Island **Geographic** Information System

**3/3,K/61 (Item 20 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5802767 INSPEC Abstract Number: A9804-9385-071

**Title:** A new regional hypocenter location method

Author(s): Zhi Xie; Spencer, T.W.; Rabinowitz, P.D.; Fahlquist, D.A.

Author Affiliation: Dept. of Geol. & Geophys., Texas A&M Univ., College Station, TX, USA

Journal: Bulletin of the Seismological Society of America      vol.86, no.4  
p.946-58

Publisher: Seismological Soc. America,  
Publication Date: Aug. 1996 Country of Publication: USA  
CODEN: BSSAAP ISSN: 0037-1106  
SICI: 0037-1106(199608)86:4L.946:RHL;1-H  
Material Identity Number: B079-97002  
Language: English  
Copyright 1998, IEE

**Title: A new regional hypocenter location method**

Abstract: A new regional hypocenter location method is presented to address location problems associated with sparse station distributions and lack of velocity information. For an arbitrary slowness structure, an...

... method yields reasonable solutions for epicenters and origin times both inside and outside the seismic network. The synthetic data tests indicate that outside the network the new method gives excellent results for epicenter locations compared with Geiger's method, even...

... aftershocks occurring within the first 24 h after the mainshock by using the new hypocenter location method places the aftershocks an average of 2.29 km to the southwest of the...

...Identifiers: earthquake location ; ...

...regional hypocenter location method...

...hypocentre location ; ...

...seismic network ;

3/3,K/62 (Item 21 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5749374 INSPEC Abstract Number: B9712-8120E-007, C9712-3340H-118

Title: An eigenvalue sensitivity approach to location and controller design of controllable series capacitors for damping power system oscillations

Author(s): Rouco, L.; Pagola, F.L.

Author Affiliation: Inst. de Investigacion Tecnologica, Univ. Pontificia Comillas, Madrid, Spain

Journal: IEEE Transactions on Power Systems      vol.12, no.4      p.1660-6

Publisher: IEEE,

Publication Date: Nov. 1997 Country of Publication: USA

CODEN: ITPSEG ISSN: 0885-8950

SICI: 0885-8950(199711)12:4L.1660:ESAL;1-0

Material Identity Number: J607-97004

U.S. Copyright Clearance Center Code: 0885-8950/97/\$10.00

Language: English

Copyright 1997, IEE

Title: An eigenvalue sensitivity approach to location and controller design of controllable series capacitors for damping power system oscillations

...Abstract: application of controllable series capacitors for damping power system electromechanical oscillations. Two problems are discussed- location and controller design. The location of a controllable series capacitor consists of determining the series capacitor of the power system ...

... will be more effective to damp out the modes of interest. It also involves the selection of the input variable to the controller. The basic design of the controller requires the design of the phase compensation network and the calculation of the controller gain. Small signal models of the power system and the corresponding eigenvalue sensitivities are used

to address both problems  
...Identifiers: capacitor location ;

**3/3,K/63 (Item 22 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5698198 INSPEC Abstract Number: B9710-6150M-062, C9710-6150N-082

**Title: Implementation considerations for Mobile IP**

Author(s): Yuh-Rong Leu; Chun-Lai Cheng

Author Affiliation: Network & Commun. Lab., Inst. for Inf. Ind., Taipei, Taiwan

Conference Title: Proceedings Twenty-First Annual International Computer Software and Applications Conference (COMPSAC'97) (Cat. No.97CB36112) p. 478-81

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1997 Country of Publication: USA xxi+688 pp.

ISBN: 0 8186 8105 5 Material Identity Number: XX97-02215

U.S. Copyright Clearance Center Code: 0730 3157/97/\$10.00

Conference Title: Proceedings Twenty-First Annual International Computer Software and Applications Conference (COMPSAC'97)

Conference, Sponsor: IEEE Comput. Soc

Conference Date: 13-15 Aug. 1997 Conference Location: Washington, DC, USA

Language: English

Copyright 1997, IEE

**Abstract:** The Mobile IP protocol allows transparent routing of IP datagrams on the Internet . Each mobile node is identified by its home address disregarding its current location in the Internet . While away from home, a mobile node is associated with a care-of address which gives information about its current location . Mobile IP specifies how a mobile node registers with its home agent and how the...

**Descriptors:** Internet ; ...

...telecommunication network routing

...Identifiers: Internet ; ...

...home address ; ...

...care-of address ;

**3/3,K/64 (Item 23 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5651506 INSPEC Abstract Number: B9709-8110B-092, C9709-3340H-082

**Title: Damping of electromechanical oscillations in power systems with superconducting magnetic energy storage systems: location and controller design**

Author(s): Rouco, L.; Pagola, F.L.; Garcia-Cerrada, A.; Rodriguez, J.M.; Sanz, R.M.

Author Affiliation: Univ. Pontifica Comillas, Madrid, Spain

Conference Title: PSCC. Proceedings of the Twelfth Power Systems Computation Conference Part vol.2 p.1097-104 vol.2

Publisher: Power Syst. Comput. Conference, Zurich, Switzerland

Publication Date: 1996 Country of Publication: Switzerland 3 vol. (xviii+1275+iiii+290) pp.

Material Identity Number: XX97-01449

Conference Title: Proceedings of Power Systems Computation Conference

Conference Date: 20-23 Aug. 1996 Conference Location: Dresden, Germany

Language: English

Copyright 1997, IEE

**Title: Damping of electromechanical oscillations in power systems with**

**superconducting magnetic energy storage systems: location and controller design**

...Abstract: magnetic energy storage (SMES) systems for damping power system electromechanical oscillations. Two issues are discussed: **location** and controller design. The **location** of a SMES unit consists of determining the buses of the power system where the...

...of a SMES unit will be more effective to damp out the modes of interest. **Location** also involves the **selection** of the input variable (bus voltage, bus frequency) and the modulation to be performed (either...).

... basic design of the controller requires the calculation of the controller gain and phase compensation **network**. Small signal models and corresponding eigenvalue sensitivities are used to **address** both **location** and controller design of SMES systems.

...Identifiers: input variable **selection** ; ...

...phase compensation **network** ;

3/3,K/65 (Item 24 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5494936 INSPEC Abstract Number: B9703-6260-205

**Title: Cost-minimizing construction of a unidirectional SHR with diverse protection**

Author(s): Sung-Hark Chung; Hu-Gon Kim; Yong-Seok Yoon; Dong-Wan Tcha  
Author Affiliation: Dept. of Ind. Eng, Keimyung Univ., Taegu, South Korea  
Journal: IEEE/ACM Transactions on Networking vol.4, no.6 p.921-8  
Publisher: IEEE; ACM,  
Publication Date: Dec. 1996 Country of Publication: USA  
CODEN: IEANEP ISSN: 1063-6692  
SICI: 1063-6692(199612)4:6L.921:CMCU;1-8  
Material Identity Number: P946-97001  
U.S. Copyright Clearance Center Code: 1063-6692/96/\$05.00  
Language: English  
Copyright 1997, IEE

...Abstract: healing ring (SHR) architecture the most basic building-block in designing a large fiber-optic **network** which is not only survivable but also cost-effective. We **address** the design problem of placing a single SONET unidirectional ring with a single gateway hub...

... arcs, the objective is then to determine at the minimum total cost both the ring **location** and the homing to the ring of its nonmember nodes. We formulate the problem as...  


... procedure by devising six improvement heuristics. Extensive computational experiments are conducted with input data instances **selected** from the data ranges of the real-world environments. The practical value of the solution procedure for **network** planners is well evidenced by its excellent and consistent performance of quickly generated good-quality...

...Descriptors: **network topology**

...Identifiers: large fiber-optic **network** ; ...

...**network** planners

3/3,K/66 (Item 25 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5493229 INSPEC Abstract Number: C9703-7840-009

**Title: Design and development for integration of urban cartography**

Author(s): Buosi, D.; Gilio, E.; Marago, S.

Author Affiliation: CSELT, Torino, Italy  


Journal: CSELT Technic Reports vol.24, no.5 p.8 911  
Publisher: CSELT,  
Publication Date: Oct. 1996 Country of Publication: Italy  
CODEN: CTRPEJ ISSN: 0393-2648  
SICI: 0393-2648(199610)24:5L.899:DDIU;1-X  
Material Identity Number: I648-97001  
Language: English; Italian  
Copyright 1997, IEE

...Abstract: as collection of polygons; it is georeferenced and it doesn't report completely the streets **network**. The second cartography was built for commercial purposes to be used in the Yellow Pages directory; it reports the streets **network** by means of a graph. It is not in metric form, not georeferenced and, due...

...information from one representation to the other and build the base of a new streets **network** cartography with metric characteristics and complete **address** information (street name and house numbering) **associated** to each are. The problem has been formalised using graph theory. Specific heuristics have been...

...Descriptors: **geographic** information systems  
...Identifiers: streets **network** ;

3/3,K/67 (Item 26 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5466445 INSPEC Abstract Number: C9702-7840-020  
**Title:** 3D geographic network displays  
Author(s): Cox, K.C.; Eick, S.G.; Taosong He  
Journal: SIGMOD Record vol.25, no.4 p.50-4  
Publisher: ACM,  
Publication Date: Dec. 1996 Country of Publication: USA  
CODEN: SRECD8 ISSN: 0163-5808  
SICI: 0163-5808(199612)25:4L.50:GND;1-B  
Material Identity Number: A660-96004  
Language: English  
Copyright 1997, IEE

**Title:** 3D geographic network displays  
...Abstract: corresponding to entities and the links to relationships between entities. Often there is geographical information **associated** with the **network**. The traditional way to visualize **geographic** networks employs node and link displays on a two dimensional map. These displays are easily...

... networks become visually cluttered and confusing. To overcome these problems we have invented five novel **network** views that generalize the traditional displays. Two of the views show the complete **network**, while the other three concentrate on a portion of a larger **network** defined by connectivity to a given node. Our new visual metaphors retain many of the well known advantages of the traditional **network** maps, while exploiting three dimensional graphics to **address** some of the fundamental problems limiting the scalability of two dimensional displays.

Identifiers: 3D **geographic** network displays...

...**network** views...

...traditional **network** maps

3/3,K/68 (Item 27 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5449316 INSPEC Abstract Number: C9701-7165-029

**Title: Integrating AM/FM with a gas network analysis package**

Author(s): Kehn, D.

Author Affiliation: InForm Inc., Englewood, CO, USA

Conference Title: Proceedings Conference XIX AM/FM International.

Thriving in an Age of Competition p.173-8

Publisher: AM/FM Int, Aurora, CO, USA

Publication Date: 1996 Country of Publication: USA xv+696 pp.

Material Identity Number: XX96-00515

Conference Title: Proceedings of Conference XIX. Thriving in an Age of Competition

Conference Date: 24-27 March 1996 Conference Location: Seattle, WA, USA

Language: English

Copyright 1996, IEE

X

**Title: Integrating AM/FM with a gas network analysis package**

...Abstract: companies rely on inefficient and expensive work processes to maintain the information required to support **network** analyses. However, some utilities are streamlining these processes by integrating AM/FM with their **network** analysis package. This paper focuses on the implementation issues **associated** with integrating AM/FM with gas **network** analysis systems. The presentation will provide practical information for those seeking to use AM/FM as the repository for data used to feed a **network** analysis package (such as the Stoner model). The discussion will **address** data modeling, data collection, and interface techniques. Special consideration such as capturing load data from...

...Descriptors: **geographic** information systems

...Identifiers: gas **network** analysis package...

3/3,K/69 (Item 28 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5405210 INSPEC Abstract Number: C9612-7190-047

**Title: Internet childhood safety and health resource guide**

Author(s): Freeman, S.A.; Whitman, S.D.; Tormoehlem, R.L.

Author Affiliation: Purdue Univ., West Lafayette, IN, USA

Conference Title: Sixth International Conference on Computers in Agriculture p.806-13

Editor(s): Zazueta, F.S.

Publisher: American Soc. Agric. Eng, St. Joseph, MI, USA

Publication Date: 1996 Country of Publication: USA xviii+1147 pp.

ISBN: 0-929355-74-1 Material Identity Number: XX96-01026

Conference Title: Proceedings of Computers in Agriculture Conference

Conference Date: 11-14 June 1996 Conference Location: Cancun, Mexico

Language: English

Copyright 1996, IEE

X

**Title: Internet childhood safety and health resource guide**

...Abstract: Program has historically published a paper based directory of printed material, audiovisual material, and organizations **associated** with childhood safety and health issues. The directory, titled Childhood Safety and Health Resource Guide was recently made available online via the World Wide Web (WWW). The advantages of WWW publication and distribution include: information is made available to a great many potential users; updates...

...disadvantages: there will always be some portion of traditional extension clientele who do not have **Internet** access or prefer paper based formats; paper based information can be more easily carried; and clientele must know the **WWW location** in order to obtain the information. To date, the **WWW** Resource Guide has received limited use. However, as more **county** Cooperative Extension Service offices in Indiana gain **Internet** access and Extension educators become accustomed to using online resources, a significant increase in utilization is expected. Future efforts will place greater emphasis on making the **WWW** Resource Guide URL known to

potential users by publicizing the URL in Indiana new media, national agricultural media, and by making the URL accessible through the numerous Internet indexes and search engines.

...Descriptors: Internet ;  
Identifiers: Internet ; ...

...World Wide Web ; ...

...WWW publication...

...Internet access...

...WWW location ; ...

...Internet indexes

3/3,K/70 (Item 29 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5323736 INSPEC Abstract Number: C9608-7840-076

Title: Design and development for integration of urban cartography

Author(s): Buosi, D.; Gilio, E.; Marago, S.

Author Affiliation: Centro Studi e Lab. Telecomunicazioni, CSELT, Torino, Italy

Conference Title: Geographical Information from Research to Application Through Cooperation. Second Joint European Conference and Exhibition

Part vol.2 p.878-87 vol.2

Editor(s): Rumor, M.; McMillian, R.; Ottens, H.F.L.

Publisher: IOS Press, Amsterdam, Netherlands

Publication Date: 1996 Country of Publication: Netherlands 2 vol. (xvi+xiii+1347) pp.

Material Identity Number: XX96-01764

Conference Title: Proceedings of Joint European Conference on Geographical Information

Conference Date: 27-29 March 1996 Conference Location: Barcelona, Spain

Language: English

Copyright 1996, IEE

...Abstract: a collection of polygons; it is georeferenced and it does not completely report the street network . The second cartographic method was built for commercial purposes to be used in the Yellow Pages directory; it reports the street network by means of a graph. It is not in metric form, not georeferenced and, due...

...information from one representation to the other and build the base of a new street network cartography with metric characteristics and complete address information (street name and house numbering) associated to each arc. The problem has been formalized using graph theory. Specific heuristics have been...

...Descriptors: geographic information systems

...Identifiers: street network ; ...

...address information...

...geographic information system

3/3,K/71 (Item 30 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5238329 INSPEC Abstract Number: C9605-7250R-024

Title: Moving happily through the World Wide Web

Author(s): Gershon, N.

Journal: IEEE Computer Graphics and Applications vol.16, no.2 p.

Publisher: IEEE,  
 Publication Date: March 1996 Country of Publication: USA  
 CODEN: ICGADZ ISSN: 0272-1716  
 SICI: 0272-1716(199603)16:2L.72:MHTW;1-C  
 Material Identity Number: A822-96002  
 U.S. Copyright Clearance Center Code: 0272-1716/96/\$5.00  
 Language: English  
 Copyright 1996, IEE

**Title: Moving happily through the World Wide Web**

...Abstract: of interacting with information distributed over the global information infrastructure, specifically for the World Wide **Web**. The introduction of NCSA Mosaic changed the way we get information over the **Web**. With the click of a button, Mosaic's graphical user interface made it possible to browse and retrieve literally any information accessible through the **Web**. This is true if you know the document's Universal Resource Locator (**URL**), an identifier expressing its **location**. You type in this **address** and sooner or later (depending on document size and traffic at the time), the document appears on your screen. If you do not know the **URL**, or even which documents contain the requested information, you might want to browse or search the **Web**. Interacting with information on the **Web** starts with browsing and searching; continues with **selecting**, digesting and assimilating information; terminates with generating new information; and begins anew. The user's needs and desires must occupy center stage during development of **Web** systems and sites. The approach chosen should let users interact easily and effectively with the...

... throughout large arrays of documents. Visualization, computer graphics, and just plain common sense in designing **Web** pages and presenting information make the process better for users. This article discusses how to construct effective presentations **Web** pages).

...Descriptors: **Internet** ;

Identifiers: World Wide **Web** page design...

**...Universal Resource Locator**

3/3,K/72 (Item 31 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5210778 INSPEC Abstract Number: B9604-7230-057, C9604-3240N-006

**Title:** Remote interrogation and control of sensors via via Internet

Author(s): Fuhr, P.L.; Mowat, E.F.

Author Affiliation: Vermont Univ., Burlington, VT, USA

Journal: Sensors vol.12, no.12 p.25-9, -31

Publisher: Helmers Publishing,

Publication Date: Dec. 1995 Country of Publication: USA

CODEN: SNSRES ISSN: 0746-9462

SICI: 0746-9462(199512)12:12L.25:RICKS;1-L

Material Identity Number: P585-96001

Language: English

Copyright 1996, IEE

**Title: Remote interrogation and control of sensors via via Internet**

Abstract: It is possible to have multimedia information residing at an established **Internet** location (commonly known as a **Web** site or home page), with access to this site open to millions of users worldwide...

... a site was established by the University of Vermont to monitor instrumented civil structures. Full **Internet** users can access this site at **Web address** <http://issri.emba.uvm.edu/> while they read this article, allowing them to see what the technology can do while reading about fundamental questions associated with running an interactive **Web** site. The user should have a full-bandwidth connection to the **Internet**. The **Web** site should include a robust server. And **network** delays caused by

heavy information traffic should be expected. But even with the delays, evidence from Internet users from Ireland, Venezuela, Australia, Canada and the U.S. shows that the response speed of the University of Vermont's Web site is acceptable.

...Descriptors: Internet ;

...Identifiers: Internet ; ...

...Web address ; ...

...network delays

3/3,K/73 (Item 32 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5130665 INSPEC Abstract Number: B9601-6150P-012, C9601-5620-023

Title: Neural networks for topological design of local access tree networks

Author(s): Altinkemer, K.; Chaturvedi, A.

Author Affiliation: Krannert Graduate Sch. of Manage., Purdue Univ., West Lafayette, IN, USA

Conference Title: Telecommunication Systems Conference, Modelling and Analysis p.256-63

Publisher: Vanderbilt Univ, Nahville, TN, USA

Publication Date: 1993 Country of Publication: USA xiii+497 pp.

Conference Title: Proceedings of Telecommunication Systems, Modelling and Analysis Conference

Conference Sponsor: BellSouth Telecommun.; Vanderbilt Univ

Conference Date: 28 Feb.-3 March 1993 Conference Location: Nashville, TN, USA

Language: English

Copyright 1995, IEE

...Abstract: spanning tree (CMST) problem. The CMST is a NP-complete problem. The existing heuristic algorithms select one arc or location to be in the tree at a time and the main difference between each other is the selection order. Given a particular CMST problem instance we will address the issue of selecting which heuristic algorithm to apply to the problem. A modular system of neural networks is the knowledge base that is used to make the selection . Multiple layer neural networks are developed which are trained with the backpropagation learning algorithm. The neural network system is trained based on some problems and is applied to the new problems that...

3/3,K/74 (Item 33 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4979419 INSPEC Abstract Number: B9508-6250F-199

Title: Bell Canada's trial experience of a network based personal communication services

Author(s): Elchakieh, J.

Author Affiliation: Stentor Resource Centre Inc., Ottawa, Ont., Canada p.363-70 vol. 1

Publisher: IEEE, New York, NY, USA

Publication Date: 1993 Country of Publication: USA 2 vol. 1012 pp.

ISBN: 0 7803 1396 8

U.S. Copyright Clearance Center Code: 0 7803 1396 8/93/\$3.00

Conference Title: Proceedings of 2nd IEEE International Conference on Universal Personal Communications

Conference Sponsor: IEEE; IEEE Commun. Soc.; IEEE Vehicular Technol. Soc.; IEE; Canadian Radio Common Carriers Assoc

Conference Date: 12-15 Oct. 1993 Conference Location: Ottawa, Ont., Canada

Language: English

**Title:** Bell Canada's trial experience of a network based personal communication services

**Abstract:** Network Portability Services (NPS) is a network based personal communication service, where a user is assigned only one telephone number (Personal Number...).

... PN) is flexible to fit the user's communication life style. This PN has an associated service profile, resident in the network , which contains information such as NPS features, and the user's locations. The user's location would be any network address or communication device (land line, portable phone, pager, voice messaging, secretary etc.). This information which...

... voice messaging etc., these features are always accessible to the user regardless of his geographical location . To test the NPS concept Bell Canada started a field trial in the Ottawa Hull...

**Identifiers:** Network Portability Services...

...network based personal communication service

**3/3,K/75 (Item 34 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4929168 INSPEC Abstract Number: B9505-6140-255, C9505-1260-157

**Title:** Multichannel L- filter design based on marginal data ordering

**Author(s):** Kotropoulos, C.; Pitas, I.

**Author Affiliation:** Dept. of Electr. Eng., Thessaloniki Univ., Greece

**Part vol.3 p.III/93-6 vol.3**

**Publisher:** IEEE, New York, NY, USA

**Publication Date:** 1994 **Country of Publication:** USA **6 vol.** 3382 pp.

**ISBN:** 0 7803 1775 0

**U.S. Copyright Clearance Center Code:** 0 7803 1775 0/94/\$3.00

**Conference Title:** Proceedings of ICASSP '94. IEEE International Conference on Acoustics, Speech and Signal Processing

**Conference Sponsor:** IEEE Signal Process. Soc

**Conference Date:** 19-22 April 1994 **Conference Location:** Adelaide, SA, Australia

**Language:** English

**Copyright 1995, IEE**

**Title:** Multichannel L- filter design based on marginal data ordering

**Abstract:** We address the design of multichannel L-filters based on marginal-data-ordering-using-the-mean-squared-error-as-fidelity criterion.

Design procedures subject to the constraints of unbiased or location-invariant estimation or without imposing any constraint are discussed. It is shown by simulations that the proposed multichannel L-filters perform better than other multichannel nonlinear filters such as the vector median, the marginal alpha-trimmed mean, the marginal median, the multichannel...

**Descriptors:** band-pass filters ; ...

...digital filters ; ...

...filtering theory...

...nonlinear filters ; ...

...nonlinear network synthesis

**Identifiers:** multichannel L-filter design...

...location -invariant estimation...

...multichannel nonlinear filters ; ...

...vector median **filter** ; ...  
...marginal alpha-trimmed mean **filter** ; ...  
...marginal median **filter** ; ...  
...multichannel modified trimmed mean **filter** ; ...  
...multichannel double-window trimmed mean **filter** ;

3/3,K/76 (Item 35 from file: 2)

DIALOG(R)File 2:INSPEC  
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4895981 INSPEC Abstract Number: C9504-5260B-159

Title: A fuzzy logic system for the detection and recognition of handwritten street numbers

Author(s): Gader, P.; Keller, J.M.; Cai, J.

Author Affiliation: Dept. of Electr. & Comput. Eng., Missouri Univ., Columbia, MO, USA

Journal: IEEE Transactions on Fuzzy Systems vol.3, no.1 p.83-95

Publication Date: Feb. 1995 Country of Publication: USA

CODEN: IEFSEV ISSN: 1063-6706

U.S. Copyright Clearance Center Code: 1063-6706/95/\$04.00

Language: English

Copyright 1995, IEE

...Abstract: rule-based system is defined that uses uncertain information provided by image processing and neural network -based character recognition modules to generate multiple hypotheses with associated confidence values for the location of the street number in an image of a handwritten address . The results of a blind test of the resultant system are presented to demonstrate the value of this new approach. The results are compared to those obtained using a neural network trained with backpropagation. The fuzzy logic system achieved higher performance rates.  
...Identifiers: neural network -based character recognition modules...

...handwritten address

3/3,K/77 (Item 36 from file: 2)

DIALOG(R)File 2:INSPEC  
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4664296 INSPEC Abstract Number: C9406-7120-013

Title: FIRCO: a software tool to transform SWIFT messages

Author(s): Vesoul, P.; Tapia=Stocker, C.; Benicourt, A.; Losco, J.

Author Affiliation: Ingenia, Issy-les-Moulineaux, France  
p.23-8 vol.4

Publisher: EC2, Nanterre Cedex, France

Publication Date: 1993 Country of Publication: France 5 vol.  
(655+216+251+166+133) pp.

ISBN: 2 906899 87 9

Conference Title: Proceedings of Avignon '93. 13th International Conference

Conference Date: 24-28 May 1993 Conference Location: Avignon, France  
Language: English

...Abstract: First, a statistical grammar is used to parse a D field and extract the name, address , city and country segments. Second, these segments are used to query a reference database. Third, the solutions proposed by the query are verified by a neural network matching technique. Only the correct solution is retained, approximate solutions are discarded. The implementation of...

... matching phases relies on sample bases that 'teach' FIRCO how to parse and what to select as the final coded form. To obtain high and successful

transformation rates (8 nd above...

...Identifiers: address ; ...

...city ; ...

...neural network matching technique

**3/3,K/78 (Item 37 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4553194 INSPEC Abstract Number: B9401-6210L-139, C9401-7120-040

**Title: FIRCO: the intelligent transformation of D fields into A fields**

Author(s): Tapia-Stocker, C.; Benicourt, A.; Losco, J.

Author Affiliation: INGENIA SA, Issy-les-Moulineaux, France

Conference Title: Adaptive Intelligent Systems. Proceedings of the BANKAI Workshop p.87-97

Publisher: Elsevier, Amsterdam, Netherlands

Publication Date: 1992 Country of Publication: Netherlands viii+250 pp.

ISBN: 0 444 89838 7

Conference Date: 12-14 Oct. 1992 Conference Location: Brussels, Belgium

Language: English

...Abstract: First a statistical grammar is used to parse a D field and extract the name, **address**, **city** and country segments. Second, these segments are used to query a reference database. Third, the solutions proposed by the query are verified by a neural **network** matching technique. Only the correct solution is retained, approximate solutions are discarded. The implementation of...

... matching phases relies on sample bases that 'teach' FIRCO how to parse and what to **select** as the final coded form. To obtain high and successful transformation rates (80% and above...

...Identifiers: neural **network** matching technique...

**3/3,K/79 (Item 38 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

04319379 INSPEC Abstract Number: B9302-7210B-009, C9302-3360B-009

**Title: Operational aspects of integrated road tunnel management**

Author(s): Potter, J.; Evans, A.

Conference Title: IEE Colloquium on 'Electrical and Electronic Systems for Road Tunnels' (Digest No.205) p.3/1-4

Publisher: IEE, London, UK

Publication Date: 1992 Country of Publication: UK 52 pp.

Conference Sponsor: IEE

Conference Date: 16 Nov. 1992 Conference Location: London, UK

Language: English

Abstract: An operations and maintenance strategy relating to the North Wales A55 Tunnels and Road **Network** was developed by Gwynedd **County** Council, acting as the Agent Authority for the Welsh Office. The authors outline the practical...

... minimising the disruption to traffic usually encountered whilst maintaining substantial engineering and civil assets. They **address** areas of policy, detail procedures, and identify systems and methods of work which together resolve the management challenge that modern road tunnels and **associated** control and communication **network** systems pose. The authors briefly discuss variable message signing systems and electronic and electrical components.

...Identifiers: A55 Tunnels and Road **Network** ; ...

...Gwynedd County Coun

3/3,K/80 (Item 39 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

04304358 INSPEC Abstract Number: C9301-3320B-003

Title: Address block location on envelopes using Gabor filters: supervised method

Author(s): Jain, A.K.; Bhattacharjee, S.K.

Author Affiliation: Dept. of Comput. Sci., Michigan State Univ., East Lansing, MI, USA

Conference Title: Proceedings. 11th IAPR International Conference on Pattern Recognition. Vol.II. Conference B: Pattern Recognition Methodology and Systems p.264-7

Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA

Publication Date: 1992 Country of Publication: USA xxxiv+735 pp.

ISBN: 0 8186 2915 0

U.S. Copyright Clearance Center Code: 0 8186 2915 0/92/\$3.00

Conference Sponsor: Int. Assoc. Pattern Recognition

Conference Date: 30 Aug.-3 Sept. 1992 Conference Location: The Hague, Netherlands

Language: English

Title: Address block location on envelopes using Gabor filters: supervised method

Abstract: The authors have implemented a texture-based supervised segmentation method to identify potential destination address blocks in envelope images. Texture features are computed by using a set of even symmetric Gabor filters. A one-layer neural network classifier is used to classify pixels into text and non-text categories using four texture features. The authors also present a simple heuristic to select the correct destination address block from among several candidates identified. The method works well on several envelope images.

Descriptors: filters ;

Identifiers: address block location ; ...

...Gabor filters ; ...

...one-layer neural network classifier

3/3,K/81 (Item 40 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

04303763 INSPEC Abstract Number: B9301-6330-063

Title: The NavTrax fleet management system

Author(s): McLellan, J.F.; Krakiwsky, E.J.; Schleppe, J.B.; Knapp, P.L.

Author Affiliation: Pulsesearch Navigation Syst., Calgary, Alta., Canada

Conference Title: IEEE PLANS '92. Position Location and Navigation Symposium. Record. 500 Years After Columbus - Navigation Challenges of Tomorrow (Cat. No.92CH3085-8) p.509-15

Publisher: IEEE, New York, NY, USA

Publication Date: 1992 Country of Publication: USA 565 pp.

ISBN: 0 7803 0468 3

U.S. Copyright Clearance Center Code: 0 7803 0468 3/92\$03.00

Conference Sponsor: IEEE

Conference Date: 23-27 March 1992 Conference Location: Monterey, CA, USA

Language: English

Abstract: The NavTrax System, a dispatch-type automatic vehicle location and navigation system, is discussed. Attention is given to its positioning, communication, digital mapping, and...

... GPS (Global Positioning System)-based system integrated with dead reckoning devices by a decentralized-federated filter, making the module fault tolerant. The error behavior and characteristics of GPS, rate gyro, compass...

... reporting are also discussed. The digital mapping component is an intelligent digital single line road network database stored in vector form with full connectivity and address ranges. A limited form of map matching is performed for the purposes of positioning, but its main purpose is to define location once position is determined.

...Identifiers: automatic vehicle location ; ...

...decentralized-federated filter ; ...

...road network database

**3/3,K/82 (Item 41 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

04110570 INSPEC Abstract Number: B9204-6150M-022, C9204-5640-032

**Title: An end-to-end argument for network layer, inter-domain access controls**

Author(s): Estrin, D.; Tsudik, G.

Author Affiliation: Comput. Networks & Distributed Syst. Lab., Univ. of Southern California, Los Angeles, CA, USA

Journal: Internetworking: Research and Experience vol.2, no.2 p. 71-85

Publication Date: June 1991 Country of Publication: UK

CODEN: IREEE7 ISSN: 1049-8915

U.S. Copyright Clearance Center Code: 1049-8915/91/020071-15\$07.50

Language: English

X

**Title: An end-to-end argument for network layer, inter-domain access controls**

**Abstract:** In the absence of special mechanisms, network interconnection using DOD or OSI Internet Protocols achieve full connectivity among internet components. However, independent administrative domains (ADs) should be able to interconnect without exposing their internal...

... design of access control mechanisms in an environment of interconnected ADs. To the extent that network resources require protection, the highest relevant endpoint is the network router and associated packet forwarding and routing protocols. In this sense the end-to-end argument supports implementing these controls at the network layer. The authors describe the security services that are required by interconnected ADs and address the design choices of enforcement location, protocol, and granularity. They conclude by addressing how the various layers and mechanisms interact.

...Identifiers: network layer...

...OSI Internet Protocols...

...network router

**3/3,K/83 (Item 42 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

04086760 INSPEC Abstract Number: C9203-7840-042

**Title: A cooperative approach to GIS development in smaller municipalities**

Author(s): Fonger, R.; Tinline, R.

Author Affiliation: Kingston Area Mapping Coordination Comm., Cataraqui Conservation Authority, Glenburnie, Ont., Canada

Conference Title: Canadian Conference on GIS. Proceedings. National

Conference p.597-8

Publisher: Canadian Inst. Surveying and Mapping, Ottawa, Ont., Canada

Publication Date: 1991 Country of Publication: Canada xiii+1078 pp.

ISBN: 0 919088 41 4

Conference Date: 18-21 March 1991 Conference Location: Ottawa, Ont., Canada

Language: English

...Abstract: for GIS development. KAMAP's founding mandate was to build a regional single line street network (SLSN) digital map and associated street address registry. They discuss uses of the SLSN and explore issues associated with forming a strategic alliance; establishing an area wide street naming and civic addressing system; software selection; developing cooperative training programs; developing mapping standards; developing/maintaining a Central Street Registry; creating water...

...Descriptors: geographic information systems

...Identifiers: single line street network ; ...

...street address registry...

...software selection ;

**3/3,K/84 (Item 43 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03577258 INSPEC Abstract Number: B90018368, C90022971

Title: A modern approach to digital fault simulation

Author(s): Erath, P.; Loretz, R.

Author Affiliation: Grumman Electron. Syst., Bethpage, NY, USA

Conference Title: AUTOTESTCON '89 Conference Record: 'The Systems Readiness Technology Conference'. 'Automatic Testing in the Next Decade and the 21st Century' (Cat. No.89CH2568-4) p.118-23

Publisher: IEEE, New York, NY, USA

Publication Date: 1989 Country of Publication: USA 357 pp.

U.S. Copyright Clearance Center Code: CH2568-4/89/0000-0118\$01.00

Conference Sponsor: IEEE

Conference Date: 25-28 Sept. 1989 Conference Location: Philadelphia, PA, USA

Language: English

...Abstract: digital automatic test program generator) with a hardware accelerator. This new capability enables LOGOS to address current and future TPS (test program set) development problems associated with CPU intensive network model simulation. It is noted that the benefit derived from the simulation performance, observed in...

...Descriptors: fault location

...Identifiers: CPU intensive network model simulation...

**3/3,K/85 (Item 44 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03513527 INSPEC Abstract Number: C90003353

Title: An automated engineering environment

Author(s): Adsit, A.H.

Author Affiliation: Warner Robins Air Logistics Center, Robins AFB, GA, USA

Conference Title: Proceedings of the IEEE 1989 National Aerospace and Electronics Conference NAECON 1989 (Cat. No.89CH2759-9) p.1274-5 vol.3

Publisher: IEEE, New York, NY, USA

Publication Date: 1989 Country of Publication: USA 4 vol. 2102 pp.

Conference Sponsor: IEEE

Conference Date: 22-26 May 1989 Conference Location: Dayton, OH, USA

Language: English

**Abstract:** The author describes an integrated engineering environment developed to address the critical problem of fragmented and/or nonexistent engineering technical resources. Before the development of...

... Facility (ECCF), resources that did exist were located in obscure locations primarily intended for a select audience. The ECCF makes this tools accessible to the entire engineering community and adds the...

... to-day engineering tasks which would otherwise be preformed manually. The base's local area network provides the backbone for the system. Software capabilities have been provided in the mechanical, facilities...

... This is primarily for user-specific requirements and may also be accessed from any remote location.

...Identifiers: local area network

**3/3, K/86 (Item 45 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03462604 INSPEC Abstract Number: B89064128, C89055950

**Title:** Optimal selection of multicast groups for resource location in a distributed system

Author(s): Bernabeu-Auban, J.M.; Ammar, M.H.; Ahamad, M.

Author Affiliation: Sch. of Inf. & Comput. Sci., Georgia Inst. of Technol., Atlanta, GA, USA

Conference Title: IEEE INFOCOM'89 The Conference on Computer Communications. Proceedings of the Eighth Annual Joint Conference of the IEEE Computer and Communications Societies. Technology: Emerging or Converging? (IEEE Cat. No. 89CH2702-9) p.312-21 vol.1

Publisher: IEEE Comput. Soc. Press, Washington, DC, USA

Publication Date: 1989 Country of Publication: USA 3 vol. xxiii+1133 pp.

ISBN: 0 8186 1920 1

U.S. Copyright Clearance Center Code: CH2702-9/89/0000-0312\$01.00

Conference Sponsor: IEEE

Conference Date: 23-27 April 1989 Conference Location: Ottawa, Ont., Canada

Language: English

**Title:** Optimal selection of multicast groups for resource location in a distributed system

...Abstract: find) named resources in a distributed system which uses the multicast capabilities of the underlying network . Each node in the network uses a sequence of node groups, and each node group is associated with a unique multicast address . To locate a resource, the searching node sequentially polls each one of the groups until...

... an efficient algorithm is given that provides a group division minimizing the expected cost per location operation.

Identifiers: optimal selection ; ...

...network nodes...

...resource location ; ...

...multicast address ;

**3/3, K/87 (Item 46 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03429094 INSPEC Abstract Number: C89050285

**Title:** Personal computer based network simulation software of emergency management

Author(s): Dangermond,  
Author Affiliation: Environmental Syst. Res. Inst., Redlands, CA, USA  
Conference Title: Simulation in Emergency Management and Technology.  
Proceedings of the SCS Western Multiconference 1989 p.57-61  
Publisher: SCS, San Diego, CA, USA  
Publication Date: 1989 Country of Publication: USA x+126 pp.  
Conference Date: 4-6 Jan. 1989 Conference Location: San Diego, CA, USA  
Language: English

**Title: Personal computer based network simulation software of emergency management**

Abstract: The flow through networks is important to emergency management, and network simulation provides an effective means for analyzing such flows. Such simulations are within reach of a much wider field of users now that geographic information system (GIS) based network simulation software, previously available only on mainframe and minicomputers, is available on a personal computer...

... software and some examples of how it can be used in emergency management. GIS-based network simulation software is used primarily for allocation, districting and routing over any fabric of interconnected...

... directional impedances, turn impedances, and combinations of these factors can all be modeled. Manipulation of associated attribute files, address file creation, and address matching can be accomplished.

Geographic source data can include both specially digitized networks and previously automated data such as GBF...

...Descriptors: geographic information systems

...Identifiers: network simulation software...

...geographic information system...

...address file creation...

...address matching

3/3, K/88 (Item 47 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03421452 INSPEC Abstract Number: C89045255

**Title: IT and the inner cities. II. Using IT to address key economic and social problems**

Author(s): Mitchell, H.

Journal: Information Technology & Public Policy vol.7, no.2 p.122-5

Publication Date: Spring 1989 Country of Publication: UK

CODEN: ITPPE7 ISSN: 0266-8513

Language: English

**Title: IT and the inner cities. II. Using IT to address key economic and social problems**

...Abstract: 21. Project Frontline is a major initiative to apply advanced computer and telecommunications technology to address key business, social and economic problems. Project Frontline aims to establish a series of Information Technology Work Centres in each of five selected Inner City areas, linked to each other and to a Marketing Centre in a London Inner City area. This network will provide business services to customers in areas of rapid economic growth, while employing the...

... and high unemployment. Project Frontline aims to create over 500 new jobs in depressed Inner City areas. These will be genuinely new jobs with excellent career prospects-jobs that would otherwise...

...Identifiers: Inner City areas...

...London Inner City ;

3/3,K/89 (Item 48 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03406557 INSPEC Abstract Number: C89045119

**Title: Distributing spatial analysis tools among networked workstations**

Author(s): Ferreira, J., Jr.; Menendez, A.

Author Affiliation: Comput. Resource Lab., MIT, Cambridge, MA, USA

Conference Title: URISA '88 - Mapping the Future. The 26th Annual Conference of the Regional Information Systems Association p.200-15 vol.3

Editor(s): Croswell, P.L.

Publisher: Urban & Regional Inf. Syst. Assoc, Washington, DC, USA

Publication Date: 1988 Country of Publication: USA 5 vol.  
(x+154+ix+155+xi+334+xi+389+x+74) pp.

Conference Date: 7-11 Aug. 1988 Conference Location: Los Angeles, CA, USA

Language: English

...Abstract: workstations enables mapping and GIS tools to be repackaged in ways that take advantage of **network** access to general-purpose computing environments. This paper examines one approach that was developed and...

...The data, applications packages and assorted help files were distributed among different VAXs on the **network**. But users could access the tools from any one of several hundred networked MicroVax and...

... as if they were integrated into one package on a single machine. The analyses involved **selecting** and aggregating zoning variance cases, **address** matching them against DIME file data, cross-referencing them with census data and plotting their...

...Descriptors: **geographic** information systems

Identifiers: **geographic** information systems...

...DEC VAX **network** ; ...

...**location** plotting...

...**address** matching

3/3,K/90 (Item 49 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03361010 INSPEC Abstract Number: B89033006, C89027039

**Title: Circuit provisioning for a packet switched network**

Author(s): Lavia, A.

Author Affiliation: Telecom Canada, Ottawa, Ont., Canada

Conference Title: GLOBECOM '88. IEEE Global Telecommunications Conference and Exhibition - Communications for the Information Age. Conference Record (IEEE Cat. No.88CH2535-3) p.336-41 vol.1

Publisher: IEEE, New York, NY, USA

Publication Date: 1988 Country of Publication: USA 3 vol. xxix+1817 pp.

U.S. Copyright Clearance Center Code: CH2535-3/88/0000-0336\$01.00

Conference Sponsor: IEEE

Conference Date: 28 Nov.-1 Dec. 1988 Conference Location: Hollywood, FL, USA

Language: English

**Title: Circuit provisioning for a packet switched network**

Abstract: The author describes the circuit provisioning process for the Datapac **network**, with emphasis on the current efforts to automate the system. He describes the system which is being developed: a PC/LAN (personal computer/local area **network**) configuration with gateways to

other remote systems. The first phase, a LAN with 20 workstations...

... assignment systems have been developed and implemented: the hardware assignment and tracking system (HATS), which **selects** the hardware configuration that satisfies the customer's requirements and optimizes the allocation of resources on the packet-switch concentrator, and the Datapac **address** and numbering assistance (DANA), a system that takes the customer's **location** and derives the appropriate Datapac serving switch, the circuit number, the control offices, and other **associated** administrative information.

Identifiers: packet switched network ; ...

...Datapac network ; ...

...personal computer/local area network ; ...

...Datapac **address** and numbering assistance

**3/3,K/91 (Item 50 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

02847164 INSPEC Abstract Number: C87025995

**Title:** An examination of distributed planning in the world of air traffic control

Author(s): Findler, N.V.; Lo, R.

Author Affiliation: Dept. of Comput. Sci., Arizona State Univ., Tempe, AZ, USA

Journal: Journal of Parallel and Distributed Computing vol.3, no.3 p.411-31

Publication Date: Sept. 1986 Country of Publication: USA

CODEN: JPDCER ISSN: 0743-7315

U.S. Copyright Clearance Center Code: 0743-7315/86/\$3.00

Language: English

**Abstract:** A distributed planning system is a **network** whose nodes represent distinct processors, each cooperating with a **selected** set of others to achieve a common set of goals. The authors **address** two important issues in this paper: (i) how individual processors should be interconnected so that...

... planning systems. They show the results obtained with one type of possible organization architecture, the **location** centered cooperative mode of operation. They describe and demonstrate algorithmically a simulation-based planning process...

...Identifiers: location-centered cooperative mode

**3/3,K/92 (Item 51 from file: 2)**

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

02071551 INSPEC Abstract Number: D83000094

**Title:** Helping the fight against fire

Author(s): Newman, M.S.

Journal: British Telecom Journal vol.4, no.1 p.2-3

Publication Date: Spring 1983 Country of Publication: UK

CODEN: BTJODW ISSN: 0260-1532

Language: English

**Abstract:** Solent is a microprocessor-based call out system designed for **county** fire brigades. The system enables the **selective** operation of up to eight different switching functions (triggers) at each of a number of...

... control operator can speak to the remote station either by telephone or by a public **address** system at the station and can send a printed message

to a simple receive-onl

... circuit, the equipment automatically switches over to allow standby working over the public switched telephone **network**. For simple information retrieval systems the Solent VDU can communicate with a database providing information...

... a fire (nature of premises, availability of crews, etc.). Larger computer systems provide automatic line **selection**, message transmissions, and updating databases from fire station equipment responses.

...Identifiers: public **address** system...

...public switched telephone **network** ; ...

...automatic line **selection** ;

3/3,K/93 (Item 52 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

01306003 INSPEC Abstract Number: C79007060

**Title:** The self-learning and programless associative computer. I

Author(s): Holtz, K.; Langheld, E.

Journal: Elektronik vol.27, no.14 p.39-46

Publication Date: 7 Dec. 1978 Country of Publication: West Germany

CODEN: EKRKAR ISSN: 0013-5658

Language: German

X

**Title:** The self-learning and programless associative computer. I

Abstract: An associative computer works according to the human model of association of ideas within a **network**. This leads to a mode of addressing in which the contents determine the storage **location** and the **address**. The object is arrived at across intermediate stations as in the structure of a tree...

Identifiers: programless **associative** computer...

...self-learning **associative** computer...

3/3,K/94 (Item 53 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

00064722 INSPEC Abstract Number: C69010649

**Title:** The equalizer remote-control system

Author(s): Anderson, R.E.; Crue, C.R.

Journal: Bell System Technical Journal vol.48, no.4 p.953-81

Publication Date: April 1969 Country of Publication: USA

CODEN: BSTJAN ISSN: 0005-8580

Language: English

X

...Abstract: in discrete steps by means of commands sent out by the control center. Memory circuits associated with the equalizer networks maintain the **network** gain settings between adjustments. At each distant main station in a control system, a loop-back unit provides decoding and switching that control equalizers at the **location** and complete far-end looping paths to the lines to be equalized or checked. The looping paths pass the commands used to address the equalizing repeaters, which are located between the main station repeaters. The control system also comprises part of a fault-**location** scheme, which includes a monitoring oscillator at each repeater.

3/3,K/95 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00580339 00JR03-003

**Analyses of acceptable use policies regarding the Internet in selected K-12 schools**

Flowers, Beverly F; Rakes, Glenda C

Journal of Research on Computing in Education , March 1, 2000 , v32 n3 p351-365, 15 Page(s)

ISSN: 0888-6504

**Analyses of acceptable use policies regarding the Internet in selected K-12 schools**

Examines the presence, origins, contents, and purposes of **Internet** acceptable use policies (AUPs) in 100 kindergarten through twelfth grade (K-12) schools in the U.S. Reports how an online survey and content analysis of 24 **selected** AUPs were used to provide data. Contends that K-12 schools are using AUPs to **address** issues and concerns surrounding the **Internet**. Adds that most policies are developed at the **district** or school level. Discloses that AUPs also **address** areas of liability, online behavior, system integrity, and content quality. Notes that policy violations usually result in loss of **Internet** access. Discusses the results of each of the four survey questions. Concludes that issues of...

Descriptors: Research; **Internet** Access; Students; Survey

**3/3,K/96 (Item 2 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00552027 99SO11-012

**Microsoft Excel 97 -- Creating and using hyperlinks**

Bird, Linda

Smart Computing in Plain English , November 1, 1999 , v10 n11 p70, 1 Page(s)

ISSN: 1093-4170

... that hyperlinks are icons, graphics, or text that users can click to quickly open different **Web** pages or files. Adds that they are usually found in ... Help screens. Notes that using them in Excel creates interactive worksheets. Explains user should first save the workbook, then **select** the cell with the text they want to use as a hyperlink. Adds that objects...

... or open the Insert menu and choose the hyperlink command. Explains that in addition to **URL** 's, hyperlinks can be created to link a specific **location** within a file, a specific range in an Excel workbook, a slide in PowerPoint, or...

... Adds that the dialog box is helpful for locating a file to find its exact **address**. Concludes by instructing how to edit or remove a link. Includes one screen display. (sps)

Descriptors: **Web** Tools; Computer Instruction; HTML; File Management

**3/3,K/97 (Item 3 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00543553 99WQ08-003

**IIS & ISAPI -- Managing IIS in a shared-server environment through the use of ISAPI filters**

Frazier, Jay

Web Techniques , August 1, 1999 , v4 n8 p61-64, 3 Page(s)

ISSN: 1086-556X

**IIS & ISAPI -- Managing IIS in a shared-server environment through the use of ISAPI filters**

Presents a program listing, LogFilter.c, which shows that **Internet Server Application Programming Interface (ISAPI)** **filters** can be used to monitor incoming requests to a server. States that such a **filter** can be

more efficient than an ISAPI extension because there is no loading/unloading overhead...

... as date, time, and path, and outputs a text file containing the date, time, IP address, and location of the item being accessed. Explains that once the user has written and compiled this filter into a DLL, he must register it with the Microsoft Internet Information Server (IIS), which notifies IIS of the filter's need to receive event notifications. Adds that this program is good for monitoring a...

Descriptors: Filtering ; Internet ; Server; Windows; Program Listing; Programming Aids; Network Management

**3/3,K/98 (Item 4 from file: 233)**  
DIALOG(R) File 233:Internet & Personal Comp. Abs.  
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00537462 99PW06-012

**Revnet's king of the e-mail managers**

Arar, Yarden

PC World , June 1, 1999 , v17 n6 p110, 1 Page(s)

ISSN: 0737-8939

Company Name: Revnet Systems

URL: <http://www.revnet.com>

Product Name: MailKing 2.0

... tool from Revnet Systems (888). Runs on Windows 95, 98, and NT and requires an Internet service provider with SMTP server for outgoing mail. Says it easily creates mailing lists from nearly any source, including contact managers, databases, spreadsheets, text files, and e-mail address books. Notes it is also easy to refresh lists and manually add individual entries. Includes filtering by city, state, ZIP code, or country. Complains that some conversions must be performed manually, and documentation...

**3/3,K/99 (Item 5 from file: 233)**  
DIALOG(R) File 233:Internet & Personal Comp. Abs.  
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00522263 99PK01-003

**GIS lands on the map -- Business mapping helps companies make right moves**

Hammond, Mark

PC Week , January 4, 1999 , v16 n1 p1, 14, 2 Page(s)

ISSN: 0740-1604

Company Name: Domino's Pizza

X

Profiles... \$3.2 billion retailer, Domino's Pizza Inc. and their implementation of a geographic information system (GIS) to keep up with the crush of deliveries... Explains that the system...

...and is used to map in advance the best delivery route to each customer's address . Indicates that the company has also used GIS to select store locations based on driving distance, buying trends, and other factors: to distribute inventory efficiently...

... more enterprises are using GIS software to analyze business trends and make decisions such as location of business, design of marketing program, and interior design of commercial buildings. Points out that...

... complex, expensive, and proprietary for mainstream use. Adds that GIS developments include: ease of use, Web enablement, and integration. Includes one photo, two bar charts, and one sidebar. (MAP)

Descriptors: Geographic Information Systems; Mapping; Retailing; Food; Decision Making; Business

3/3,K/100 (Item 6 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00502023 98IE07-117

Last official Communicator release targets end users  
Roberts, Bill  
Internet World , July 13, 1998 , v4 n24 p37, 1 Page(s)  
ISSN: 1081-3071  
Company Name: Netscape Communications; Mozilla.org  
URL: <http://www.netscape.com> <http://www.mozilla.org>

... by Mozilla.org. Notes new features include Smart Browsing, comprised of integrated keyword search and URL locator, a What's Related button for related links, and user-definable content filters . Adds that the e-mail client, Messenger 4.5, is up to five times faster than the previous client, and incorporates new features for newsgroups, searching, automated address completion, and client-side mailing lists. Also reports that mobile users can now access their own customized version of Communicator 4.5 from any location , using Netscape Directory Server. Includes one screen display and one sidebar. (JC)

Descriptors: Web Browsers; Electronic Mail; Enterprise Computing;  
Online Searching

3/3,K/101 (Item 7 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00498088 98DC06-005

Building VPNs: the 10-point plan -- Implementing a VPN means cutting WAN costs, securing key data--and changing some key network parameters. Here's how to do it

Bird, Tina

Data Communications , June 1, 1998 , v27 n9 p123-132, 6 Page(s)  
ISSN: 0363-6399

... plan -- Implementing a VPN means cutting WAN costs, securing key data--and changing some key network parameters. Here's how to do it

Presents a 10-point plan for virtual private network (VPN) implementation. Claims that, by following this plan, a VPN can address the needs of any organization. Includes: an assessment of the type of WAN connections needed; early involvement of an organization's management, to set a security policy; selecting the best VPN product category for the organization's needs; perform extensive testing on two or three VPN products; determine the optimum network size; select the location of the VPN server, based on the affiliation of remote users; perform any necessary reconfiguration of existing network devices; install and configure the VPN, beginning with a secure system; put monitoring and management...

Descriptors: Virtual LANs; Wide-Area Networks; Network Management; Management; Security; Systems Integration; Remote Computing

3/3,K/102 (Item 8 from file: 233)  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00495777 98PI05-042

Netscape Messenger  
Plain, Stephen W  
PC Magazine , May 5, 1998 , v17 n9 p151, 1 Page(s)  
ISSN: 0888-8507  
Company Name: Netscape Communications  
URL: <http://www.netscape.com>  
Product Name: Netscape Messenger

... for business users. Says it offers an integrated news reader and supports all the major **Internet** standards. Indicates that Messenger provides excellent support for HTML, as well as support for a...

... with Netscape Navigator, and the ability to perform complex LDAP searches using fields such as **city** and street **address**, and operators like ``Name contains.'' However, notes it has weak support for multiple users and accounts, and limited **filtering** tools. Includes one screen display.

Descriptors: Electronic Mail; Data Communication; **Internet** ; **Filtering** ; HTML

**3/3,K/103 (Item 9 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00481389 97NC12-102

**Look no more: Eudora Pro goes 4 for 4!**

Yerxa, Gregory

Network Computing , December 15, 1997 , v8 n22 p48, 1 Page(s)

ISSN: 1046-4468

Company Name: QUALCOMM

URL: <http://www.qualcomm.com>

Product Name: Eudora Pro 4.0

... a favorable review of the second beta release of Eudora Pro 4.0 (\$60), an **Internet** Mail Access Protocol e-mail client from QUALCOMM (800, 619). Says it features enhanced **filter** and **address** book dialog boxes as well as support for the lightweight directory access and the application configuration access protocols. Adds that it can store mail in a central **location** and access it from multiple locations. Indicates that it also simplifies accessing central directories for...

Descriptors: Electronic Mail; **Internet** ; Software Tools; Client-Server Computing

**3/3,K/104 (Item 10 from file: 233)**

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00463423 97MU06-005

**Whistle InterJet 100 -- Turnkey server makes Web access, e-mail simple for small offices.**

Brisbin, Shelly

MacUser , June 1, 1997 , v13 n6 p42, 1 Page(s)

ISSN: 0884-0997

Company Name: Whistle Communications

Product Name: Whistle InterJet 100

**Whistle InterJet 100 -- Turnkey server makes Web access, e-mail simple for small offices.**

Presents a favorable review of Whistle InterJet 100 (\$1,995), a **Web** server from Whistle Communications of Foster City , CA (888, 415). Features a BSD-UNIX computer with IP/AppleTalk router, a 33.6...

... port Ethernet hub, and built-in server software that manages electronic mail and an intranet **Web** site. Says that setting up and running the InterJet is simple, noting that Whistle provides...

...Also contains built-in Dynamic Host Configuration Protocol (DHCP) server software that allocates an IP **address** to each computer on the **network** and utilizes an accessible HTML-based software interface. However, warns that InterJet can be purchased only from **selected** ISPs and does not support CGI applications with the built-in server software. Rates three...

Descriptors: **Web** Server; Network Management; Networks; Client-Server Computing; Bundled Software; Small Business

**3/3,K/105 (Item 11 from file: 233)**  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00453388 97PI03-057

**Web Hotspots**

Boscardin, Andrew

PC Magazine , March 4, 1997 , v16 n5 p144, 1 Page(s)

ISSN: 0888-8507

Company Name: 1Automata

Product Name: **Web Hotspots**

**Web Hotspots**

Product Name: **Web Hotspots**

Presents a very favorable review of **Web Hotspots 2.01** (\$49), an image-map editor from 1Automata (800, 713). Users begin a project by selecting a GIF or JPEG file or opening an existing HTML file. The program can download pages from the **Web** for editing. It has the standard circle-, rectangle-, and polygon-outlining tools but adds a...

...user can enter a title for the HTML page, a map name, comments, and the URL location of the image file. The program allows testing external hyperlinks online. It saves files as...

Descriptors: Graphics; **Web Tools**; World Wide **Web** ; Utility Program

; Software Review

Identifiers: **Web Hotspots**; 1Automata

**3/3,K/106 (Item 12 from file: 233)**  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00435192 96IT09-011

**ALA Conference attendance down; Martinez resigns, then re-ups -- At the end of the annual conference, many jobs change hands**

Miller, Kathy

Information Today , September 1, 1996 , v13 n8 p13-14, 2 Page(s)

ISSN: 8755-6286

Company Name: American Library Association

Company Name: American Library Association

Offers an overview of the 115th Annual conference of the American Library Association in New York. Features a discussion of the keynote address by Charles Ogletree, a Harvard law professor and legal theorist who discussed justice in the...

... on the President's Program, which pointed out the role of libraries in promoting the Internet . Announces that the Public Library of Charlotte and Mecklenburg County, NC, was named the winner of the ALA/Information Today Inc. Library of the Future...

Descriptors: Library; Information Services; Promotion; **Internet** ;

Awards; Conference

Identifiers: American Library Association

**3/3,K/107 (Item 13 from file: 233)**  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00414460 96PI02-050

The PC Magazine Top 100 Web Sites: commerce & marketing

Metz, Cade

PC Magazine , February 6, 1996 , v15 n3 p111-115, 3 Page(s)

ISSN: 0888-8507

**The PC Magazine Top 1 Web Sites: commerce & marketi**  
Presents a guide to PC Magazine's top ten commerce & marketing World Wide Web sites. Provides capsule reviews and URL addresses for: Amazon.com Books, which boasts an inventory of over one million titles; CDNow, that offers over 165,000 CDs in various categories; Fun City Classifieds, that allows users to post free classified ads on the Web ; Hot! Hot! Hot!, a catalog of spicy foods; IG Index, through which you can place bets over the Web ; Internet Shopping Network , covering such sources as Omaha Steaks and Hammacher Schlemmer; Old Sturbridge Village, a virtual rendition of a renowned Massachusetts history museum; O'Reilly and Associates , which offers computer-related publications, software, and audiotapes for sale; Product, a source of fashionable...

Descriptors: Web Sites; World Wide Web ; Marketing; Online Information; Vendor Guide; Retailing; Consumer Information

**3/3,K/108 (Item 14 from file: 233)**  
DIALOG(R)File 233:Internet & Personal Comp. Abs.  
(c) 2000 Info. Today Inc. All rts. reserv.

00291545 92PI10-308

**Where's the wire? Ericsson modem goes anywhere**

Willmott, Don

PC Magazine , October 27, 1992 , v11 n18 p44, 1 Page(s)

ISSN: 0888-8507

Company Name: Ericsson GE Mobile Communications

Product Name: Viking Express Kit; Mobicom

... Says that data transmission is through the Mobitex pack-switched technology over a wireless data network run by RAM Mobile Data; your address is associated with your modem, not your location ; and it constantly receives e-mail messages as long as it is turned on; but...

**3/3,K/109 (Item 1 from file: 99)**  
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
(c) 2000 The HW Wilson Co.. All rts.\_reserv.

2015621 H.W. WILSON RECORD NUMBER: BAST00007703

**A forecasting activity for a large introductory meteorology course**

AUGMENTED TITLE: Iowa State University

Yarger, Douglas N; Gallus, William A Jr; Taber, Michael

Bulletin of the American Meteorological Society v. 81 nol (Jan. 2000) p.

31-9

DOCUMENT TYPE: Feature Article ISSN: 0003-0007

...ABSTRACT:—a forecasting activity since 1993 to actively engage students in doing science. This automatically scored Web -based activity requires students to evaluate selected weather parameters and to also select appropriate physical reasons for their values. Participants can select from more than 1000 cities in the United States for their forecast city . This activity engages students in doing what practicing meteorologists do. Further, forecast scores demonstrate increased understanding throughout the course. Design considerations were based on constructivist learning theory in order to address goals articulated by national panels; to promote problem solving, collaboration, and communication skills by being...

DESCRIPTORS: ...Internet --;

**3/3,K/110 (Item 2 from file: 99)**  
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
(c) 2000 The HW Wilson Co. All rts. reserv.

1417356 H.W. WILSON RECORD NUMBER: BAST96052630

**A new regional hypocenter location method**  
Xie, Zhi; Spencer, Terry W; Rabinowitz, Philip D

**A new regional hypocenter location method**

**ABSTRACT:** A new regional hypocenter location method is presented in this article to address location problems associated with sparse station distributions and lack of velocity information. For an arbitrary slowness structure, an...

...method yields reasonable solutions for epicenters and origin times both inside and outside the seismic network. The synthetic data tests indicate that outside the network the new method gives excellent results for epicenter locations compared with Geiger's method, even...

...aftershocks occurring within the first 24 h after the mainshock by using the new hypocenter location method places the aftershocks an average of 2.29 km to the southwest of the...

?

?show files;ds;t/3,k/all  
File 473:Financial Times Abstracts 1998-2000/Jun 26  
(c) 2000 The New York Times  
File 474:New York Times Abs 1969-2000/Jun 26  
(c) 2000 The New York Times  
File 475:Wall Street Journal Abs 1973-2000/Jun 26  
(c) 2000 The New York Times

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DIALOG SEARCHED FOR THE CORNEW FILES

6/27/2000 Ruth

Set	Items	Description
S1	391	(SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT???) (5N) - (NETWORK OR INTERNET OR WEB OR WWW)
S2	1	S1 AND (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR - "UNIFORM RESOURCE LOCATOR")
S3	70895	(SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT???)
S4	1248	S3 AND (NETWORK OR INTERNET OR WEB OR WWW)
S5	10	S4 AND (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR - "UNIFORM RESOURCE LOCATOR")
S6	9	RD (unique items)
S7	132	(NETWORK OR INTERNET OR WEB OR WWW) (5N) (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR "UNIFORM RESOURCE LOCATOR")
S8	14	S7 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR DISTRI- CT OR GEOGRAPHIC)

8/3,K/1 (Item 1 from file: 474)  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

Reviewed all twice text  
citations

07770012 NYT Sequence Number: 210994000312

**CORRECTIONS**

New York Times, Col. 1, Pg. 5, Sec. 11  
Sunday March 12 2000

**ABSTRACT:**

Correction of March 5 Commercial Property column on space for Internet-related startup companies; Fifth Avenue address noted

GEOGRAPHIC NAMES: New York City

8/3,K/2 (Item 2 from file: 474)  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07752007 NYT Sequence Number: 711179000207

**COMPRESSED DATA: JERRY SPRINGER ON PEOPLE, INTERNET AND CHEWING GUM**

Flynn, Laurie J

New York Times, Col. 4, Pg. 5, Sec. C

Monday February 7 2000

**ABSTRACT:**

Jerry Springer, popular TV talk show host, is asked to give keynote address at Internet conference in Redwood City, Calif, called Shout 2000; organizers say they wanted Springer because his show makes stars out

...

GEOGRAPHIC NAMES: Redwood City (Calif)

8/3,K/3 (Item 3 from file: 474)  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07742738 NYT Sequence Number: 229202000106

**THOSE DOMINANT YANKEES FIGHT FOR A DOMAIN NAME**

Macfarquhar, Neil

New York Times, Col. 1, Pg. 3, Sec. B

Thursday January 6 2000

X

J

**ABSTRACT:**

Lawyers for New York Yankees have filed lawsuit in Federal **District Court**, Brooklyn, against Brian McKiernan, Queens man whose **Internet address** is newyorkyankees.com; photo (M)

**8/3,K/4 (Item 4 from file: 474)**  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07720032 NYT Sequence Number: 078581991022  
**WHAT'S IN A WEB ADDRESS? MAYBE A LAWSUIT**  
Mcgeehan, Patrick; Richtel, Matt  
New York Times, Col. 2, Pg. 1, Sec. A  
Friday October 22 1999

**WHAT'S IN A WEB ADDRESS? MAYBE A LAWSUIT**

**ABSTRACT:**

Morgan Stanley Dean Witter & Co files suit in United States **District Court** in Manhattan, contending that 17-year-old Ivan Wong has registered a Web site...

**8/3,K/5 (Item 5 from file: 474)**  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07685880 NYT Sequence Number: 847291990321

**CORRECTIONS**  
New York Times, Col. 1, Pg. 4, Sec. 14CY  
Sunday March 21 1999

**ABSTRACT:**

Correction of March 14 New York On Line column which gave incorrect **Web address** for site about Freedomland amusement park (S)

**GEOGRAPHIC NAMES: New York City**

**8/3,K/6 (Item 6 from file: 474)**  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07664152 NYT Sequence Number: 664871981231  
**TO-SAIL-DATA-ACROSS-THE-WEB, COMPUTERS-SEEK-THE-BEST-ROUTES**  
Fleishman, Glenn  
New York Times, Col. 1, Pg. 9, Sec. G  
Thursday December 31 1998

**ABSTRACT:**

Internet Protocol **address** that gives each computer its unique **location** explained, as well as systems for routing data around world; diagram (S)

**8/3,K/7 (Item 7 from file: 474)**  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07548892 NYT Sequence Number: 366986970930  
**THE PLACE FOR THE ASPIRING DOT COM: INTERNET INDUSTRY'S MOST POPULAR ADDRESS IS MANHATTAN**  
Johnson, Kirk  
New York Times, Col. 2, Pg. 1, Sec. B  
Tuesday September 30 1997

**THE PLACE FOR THE ASPIRING DOT COM: INTERNET INDUSTRY'S MOST POPULAR  
ADDRESS IS MANHATTAN**

**ABSTRACT:**

Recent study conducted by New York University finds that New York **City** has charged ahead faster than any other **city** in nation in embracing computer communications as tool of business; study finds that at beginning of 1997, **city** had more than 17,000 registered commercial and nonprofit Internet sites; computer experts comment; photo...

**GEOGRAPHIC NAMES:** New York **City**

**8/3,K/8 (Item 8 from file: 474)**

DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07489568 NYT Sequence Number: 837156961221

**RELIGION JOURNAL: SAME FAITH, BUT DIFFERENT APPROACHES**

Niebuhr, Gustav  
New York Times, Col. 4, Pg. 12, Sec. 1  
Saturday December 21 1996

**ABSTRACT:**

...groups interact with public or explain their concerns to larger society; evangelist Billy Graham offers **Internet address** tied to his television specials; Rev Andrew Greeley polls Chicago Roman Catholics on type of person they would like to see succeed Joseph Cardinal Bernardin as **city**'s Archbishop; Church of Jesus Christ of Latter-day Saints sponsors Gallup Organization poll on...

**8/3,K/9 (Item 9 from file: 474)**

DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07464067 NYT Sequence Number: 975133960825

**ENTERING THE AGE OF CYBERSPACE ON LINE**  
Callahan, Tom  
New York Times, Col. 3, Pg. 12, Sec. 13WC  
Sunday August 25 1996

**ABSTRACT:**

Westchester **County** unveils its home page on **Internet**; contents of site noted; **address** of site listed; photo (M)

**GEOGRAPHIC NAMES:** Westchester **County** (NY)

**8/3,K/10 (Item 10 from file: 474)**

DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07353415 NYT Sequence Number: 851795951203

**CORRECTION**  
New York Times, Col. 6, Pg. 2, Sec. 13NJ  
Sunday December 3 1995

**ABSTRACT:**

Correction of Nov 26 listing of World Wide **Web** sites in New Jersey, regarding **address** for **City** of Montclair

**8/3,K/11 (Item 11 from file: 474)**

DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

06539552 NYT Sequence Number: 060330931219  
**SOUND BYTES: HE VENTURED INTO CYBERSPACE--THEN GOT MTV TO FOLLOW**  
New York Times, Col. 5, Pg. 10, Sec. 3  
Sunday December 19 1993

ABSTRACT:

Interview with Adam Curry, MTV music television video jockey, on his creation of mtv.com address on Internet and plans to bring customer-based Internet services to New York City in partnership with Digital Express; table of biographical data; photo

X

**8/3,K/12 (Item 1 from file: 475)**  
DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

08029235 NYT Sequence Number: 000000990723  
**JUST WHEN IT SEEMED SAFE TO USE #\*@!# AS YOUR INTERNET ADDRESS**  
SIMONS, JOHN  
Wall Street Journal, Col. 1, Pg. 1, Sec. B  
Friday July 23 1999

X

**JUST WHEN IT SEEMED SAFE TO USE #\*@!# AS YOUR INTERNET ADDRESS**

ABSTRACT:

...purveyors of pornography; the eventual fate of these names is currently being decided in federal district court in Los Angeles (M).

**8/3,K/13 (Item 2 from file: 475)**  
DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

07020856  
**COUNCIL OF BETTER BUSINESS FILES LAWSUIT**  
Wall Street Journal, Col. 6, Pg. 2, Sec. B  
Monday May 15 1995

X

ABSTRACT:

Council of Better Business Bureaus Inc files trademark-infringement lawsuit in US District Court in Kansas City (Missouri) against Mark Sloo because he had already registered bureau's BBB trademark as his address on Internet ; notes bureau wants to set up consumer watchdog service on Internet using BBB as its address ; contends Sloo registered BBB address in attempt to force bureau to buy it from him...

**8/3,K/14 (Item 3 from file: 475)**  
DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

06774280  
**MTV INTERNET 'HANDLE' SUIT**  
Wall Street Journal, Col. 3, Pg. 8, Sec. B  
Monday May 9 1994

X

ABSTRACT:

Legal Beat column notes MTV Networks filed suit in New York federal district court alleging that Internet subscriber service begun by former MTV video disc jockey Adam Curry infringes on MTV trademark by using MTV-COM as its on-line Internet computer address (M)

2/3,K/1 (Item 1 from file: 475)  
DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

08020895 NYT Sequence Number: 000000990506

**DIGITS**

Wall Street Journal, Col. 2, Pg. 4, Sec. B  
Thursday May 6 1999

**ABSTRACT:**

SurfWatch, an Internet -filtering company that aims to protect children from online pornography and violence, insists it blocks only... X

...com was blocked by SurfWatch software, which was apparently confused by a numerical Internet-protocol address shared with a pornography site (S)

?t/3,k/all

**6/3,K/1 (Item 1 from file: 474)**  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07628989 NYT Sequence Number: 958042980921  
**WHAT'S IN A WEB NAME? SOMETIMES, MISTAKEN IDENTITY**  
Wayner, Peter  
New York Times, Col. 4, Pg. 3, Sec. C  
Monday September 21 1998

**WHAT'S IN A WEB NAME? SOMETIMES, MISTAKEN IDENTITY**

**ABSTRACT:**

Jeff Woods, owner of **Internet** service provider to Raleigh and Durham, NC, has discovered that using an **address**, or domain name, that people **associate** with well-known company may not be worth free publicly that comes with mistaken identity; he owns delta.com, a domain name he chose in 1993 for his company Deltacomm **Internet** Services; nearly everyone who comes to his **Web** site ([www.delta.com](http://www.delta.com)) is really looking for site of Delta Air Lines; Woods has tried to sell **address** to Delta Air Lines; but airlinee, which does business on the **Web** as [www.delta-air.com](http://www.delta-air.com), has repeatedly rejected his asking price as too high (S)

**DESCRIPTORS:** Computers and Information Systems; **Internet** and World Wide **Web**; Names, Organizational; Computers and Information Systems

**6/3,K/2 (Item 2 from file: 474)**  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07618231 NYT Sequence Number: 218693980805  
**AMAZON.COM IS EXPANDING BEYOND BOOKS**  
Hansell, Saul  
New York Times, Col. 3, Pg. 3, Sec. D  
Wednesday August 5 1998

**ABSTRACT:**

...computers, for stock worth \$187 million; Amazon.com also buys Planet All, which operates vast **Internet** **address** service that allows people to stay in touch with friends and **associates**; will exchange stock worth \$93 million (M)

**DESCRIPTORS:** Computers and Information Systems; Mergers, Acquisitions and Divestitures; **Internet** and World Wide **Web**

**6/3,K/3 (Item 3 from file: 474)**  
DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07610006 NYT Sequence Number: 489859980619  
**AMEX-NASDAQ MERGER FACES ANOTHER CRITIC**  
Morgenson, Gretchen  
New York Times, Col. 2, Pg. 1, Sec. D  
Friday June 19 1998

**ABSTRACT:**

Patrick Healy, president of Issuer **Network**, consulting firm that advises public companies on where they should list their company's shares ...

...for merger of American Stock Exchange and Nasdaq Stock Market after Nasdaq officials refuse to **address** corporate discontent over stock market's decision to increase listing fees by average of 56...

...review merger with this anticompetitive issue in mind; Michael Jones, senior vice president of National Association of Securities Dealers, which oversees Nasdaq trading, says NASD has no plans to raise fees...

COMPANY NAMES: American Stock Exchange; Nasdaq Stock Market; National Assn of Securities Dealers; Issuer Network ; Securities and Exchange Commission; Federal Trade Commission; Justice Department

6/3,K/4 (Item 4 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

07250549 NYT Sequence Number: 880086951204  
**INSTANT CHESS VIA INTERNET: KASPAROV VS. THE WORLD**  
New York Times, Col. 6, Pg. 4, Sec. D  
Monday December 4 1995

**INSTANT CHESS VIA INTERNET: KASPAROV VS. THE WORLD**

ABSTRACT:

...Kasparov, current world chess champion, to play 10 simultaneous games today over the World Wide Web section of the Internet computer information system; Kasparov is scheduled to play from Munich, with his opponents scattered around...

...has proprietary interest in the matches because the company is chief sponsor of Professional Chess Association , which Kasparov helped found, will transmit the matches (site address : <http://www.intel.com>) (M)

6/3,K/5 (Item 5 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

06764562 NYT Sequence Number: 018120941006  
**A CYBERSPACE NAME GAME: FIGHTING WORDS ON INTERNET**  
New York Times, Col. 1, Pg. 1, Sec. D  
Thursday October 6 1994

**A CYBERSPACE NAME GAME: FIGHTING WORDS ON INTERNET**

ABSTRACT:

Arbitration panel in New York rules that Princeton Review has no right to establish electronic address on Internet by using name of its chief rival in sale of standardized tests, Stanley H Kaplan...

...Ltd; arbitrator's ruling is believed to be first such decision on growing practice of Internet address poaching and speculation, in which person establishes Internet domain, as main address is known, using name associated with prominent company; ruling does not set legal precedent, but it is expected to be...

DESCRIPTORS: ELECTRONIC INFORMATION SYSTEMS; ARBITRATION, CONCILIATION AND MEDIATION; DECISIONS AND VERDICTS; INTERNET (COMPUTER NETWORK )

6/3,K/6 (Item 6 from file: 474)  
DIALOG(R)File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

00897120 NYT Sequence Number: 082872780204  
Pres Carter's fireside chat on Panama Canal treaties, broadcast during prime time by ABC and NBC, was reptdly watched by 48 million viewers, while CBS's movie See How She Runs, starring Joanne Woodward, was watched by 35 million viewers. Rating surprises audience experts, network execs

and White House, since was assumed viewers would select entertainment over speech. CBS News pres William Small holds it would be 'frightening' if all networks broadcast Presidential messages whenever he requested them, and feels CBS, which broadcast taped replay of message at 11:30 pm, should only have excerpted address during newscast (S.)

BROWN, LES

New York Times, Col. 1, Pg. 41  
Saturday February 4 1978

...She Runs, starring Joanne Woodward, was watched by 35 million viewers. Rating surprises audience experts, network execs and White House, since it was assumed viewers would select entertainment over speech. CBS News pres William Small holds it would be 'frightening' if all...

...CBS, which broadcast taped replay of message at 11:30 pm, should only have excerpted address during newscast (S.)...

6/3,K/7 (Item 7 from file: 474)

DIALOG(R) File 474:New York Times Abs  
(c) 2000 The New York Times. All rts. reserv.

00503650 NYT Sequence Number: 070680740430

ABC-TV fails to persuade Pres Nixon to select different time for his nationwide TV address. Network planned to show 1st part of movie QB VII, major event of season, and was forced to delay its start. CBS-TV cancels show and NBC delays start of its TV movie. ABC execs doubt advertisers in QB VII will ask for rebates on basis that commercials scheduled for certain time would be delayed. Rates decline as hr grows later. CBS gives up about \$150,000 worth of commercials with cancellation of Here's Lucy and stations affiliated with CBS each lose few hundred dollars in network compensation for that half-hr of air time. Other effects on TV networks noted (M.).

BROWN, LES

New York Times, Col. 3, Pg. 83  
Tuesday April 30 1974

ABC-TV fails to persuade Pres Nixon to select different time for his nationwide TV address. Network planned to show 1st part of movie QB VII, major event of season, and was...

...of Here's Lucy and stations affiliated with CBS each lose few hundred dollars in network compensation for that half-hr of air time. Other effects on TV networks noted (M.)...

6/3,K/8 (Item 1 from file: 475)

DIALOG(R) File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

08059161 NYT Sequence Number: 000000000424

DOT-COMS FURNISH ENGLISH LANGUAGE WITH GERMAN-LIKE GIGANTIC NAMES  
WESSEL, RHEA (BYLINER)

Wall Street Journal, Col. 3, Pg. 17D, Sec. B  
Monday April 24 2000

ABSTRACT:

The race to register Internet domain names is spawning names that resemble the tongue-twisting compound words often associated with the German language; at last count, about 98% of the words in Webster's English Dictionary have been registered as domain names; one Web user has registered the address 'mydomainnameislongerthan yours.com' (M)

DESCRIPTORS: COMPUTERS AND THE INTERNET ; NAMES, ORGANIZATIONAL; LANGUAGE AND LANGUAGES; GERMAN LANGUAGE

6/3,K/9 (Item 2 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs  
(c) 2000 The New York Times. All rts. reserv.

08020895 NYT Sequence Number: 000000990506

**DIGITS**

Wall Street Journal, Col. 2, Pg. 4, Sec. B  
Thursday May 6 1999

**ABSTRACT:**

SurfWatch, an Internet -filtering company that aims to protect children from online pornography and violence, insists it blocks only objectionable sites after 'thoughtful analysis' by its staff; in one case, however, a Web site called plugandpray.com was blocked by SurfWatch software, which was apparently confused by a numerical Internet -protocol address shared with a pornography site (S)

**DESCRIPTORS:** COMPUTERS AND THE INTERNET ; COMPUTER SECURITY; PORNOGRAPHY AND OBSCENITY; CHILDREN AND YOUTH

?show files;ds;t/3,k/all  
File 348:European Patents 1978-2000/Jun W03  
(c) 2000 European Patent Office  
File 349:PCT Fulltext 1983-2000/UB=, UT=20000525  
(c) 2000 WIPO/MicroPatent

#4

DIALOG SEARCH OF THE  
PATFT FILES  
After 6/27/2000

Set	Items	Description
S1	15537	(SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT???) (5N) - (NETWORK OR INTERNET OR WEB OR WWW)
S2	6778	S1 AND (ADDRESS OR URL OR "UNIVERSAL RESOURCE LOCATOR" OR - "UNIFORM RESOURCE LOCATOR")
S3	4832	S2 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR "ZIPCO- DE" OR DISTRICT OR GEOGRAPHIC)
S4	2168	(NETWORK OR INTERNET OR WEB OR WWW) () (ADDRESS OR URL OR - "UNIVERSAL RESOURCE LOCATOR" OR "UNIFORM RESOURCE LOCATOR")
S5	295	S4 (5N) (SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT??- ?)
S6	5	S5 (5N) (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR "ZIPC- ODE" OR DISTRICT OR GEOGRAPHIC)

6/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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Reviewed all kwic Text  
Citations

00663172

METHOD OF PROVIDING A SERVICE THROUGH A SERVER WITH A VIRTUAL SINGLE  
NETWORK ADDRESS

METHODE DE PRESTATION DE SERVICE PAR LE BIAIS D'UN SERVEUR A L'AIDE D'UNE  
ADRESSE DE RESEAU UNIQUE VIRTUEL

Patent Applicant/Assignee:

UNISYS CORPORATION; Address - UNISYS CORPORATION , Township Line and  
Union Meeting Roads, P.O. Box 500, Blue Bell, PA 19424-0001 , US

Inventor(s):

SMORODINSKY Lev; Address - SMORODINSKY, Lev , 25121 Grissom Road, Laguna  
Hills, CA 92653 , US

THOMPSON James Walter; Address - THOMPSON, James, Walter , 22681  
Whiteoaks, Mission Viejo, CA 92692 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9946907 A1 19990916

Application: WO 99US5094 19990309 (PCT/WO US9905094)

Priority Application: US 9841067 19980310

Designated States: JP; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT;  
LU; MC; NL; PT; SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 5348

Printed for  
review

Fulltext Availability:

Detailed Description

Detailed Discription

... on the network 10.

Similarly, in step 61' the output from correlator 211 to the **network address selector** includes the **network address** and physical location of each of the computers 22-1 thru 22-N.

In step 631, the network...

6/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT Fulltext  
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00575482

AUTOMATIC ACCESS OF ELECTRONIC INFORMATION THROUGH MACHINE;ndash; READABLE  
CODES ON PRINTED DOCUMENTS

**ACCES AUTOMATIQUE A DES INFORMATIONS ELECTRONIQUES  
LISIBLES PAR MACHINE IMPRIMES SUR DES DOCUMENTS**

**MOYEN DE CODES**

**Patent Applicant/Assignee:**

NEOMEDIA TECHNOLOGIES INC; Address - NEOMEDIA TECHNOLOGIES, INC., Suite 600, 2201 Second Street, Fort Myers, FL 33901, US

**Inventor(s):**

DURST Robert T Jr; Address - DURST, Robert, T., Jr., 6054 Timber Woods Circle &240, Fort Myers, FL 33908, US

KEVIN Hunter; Address - KEVIN, Hunter, NeoMedia Technologies, Inc., Suite 600, 2201 Second Street, Fort Myers, FL 33901, US

**Patent and Priority Information (Country, Number, Date):**

Patent: WO 9820411 A1 19980514

Application: WO 97US20687 19971108 (PCT/WO US9720687)

Priority Application: US 9630166 19961108

Designated States: JP; MX; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 8914

**Fulltext Availability:**

Detailed Description

Claims

**Detailed Discription**

... to be retrieved is on a target server computer on a network, then the file location pointer is a network address associated with the target server computer and a file identifier correlated to the computer file requested...

**Claim**

... said client computer in response thereto.

10. The method of claim 9 wherein said file location pointer comprises a network address associated with said target server computer and a file identifier correlated to the computer file requested...said computer file transfer request word.

43. The system of claim 42 wherein said file location pointer comprises a network address associated with said target server computer and a file identifier correlated to the computer file requested...

6/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00558641

**METHOD AND APPARATUS TO ACHIEVE MINIMUM COST ON-LINE ACCESS**

**PROCEDE ET APPAREIL PERMETTANT D'OBTENIR UN ACCES DIRECT A UN COUT MINIMAL**

**Patent Applicant/Assignee:**

WEBTV NETWORKS INC; Address - WEBTV NETWORKS, INC., 305 Lytton Avenue, Palo Alto, CA 94301, US

**Inventor(s):**

BONNAURE Patrick P; Address - BONNAURE, Patrick, P., 571 Seahorse Lane, Redwood Shores, CA 94065, US

ZIOLA Tom J; Address - ZIOLA, Tom, J., 893 Woodland Avenue, Menlo Park, CA 94025, US

HERMAN William C; Address - HERMAN, William, C., 2 El Caminito, Orinda, CA 94563, US

**Patent and Priority Information (Country, Number, Date):**

Patent: WO 9804088 A2 19980129

Application: WO 97US12423 19970703 (PCT/WO US9712423)

Priority Application: US 96677914 19960709

Designated States: AL; AM; AT; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DE; DK; DK; EE; EE; ES; FI; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;

*Printed for  
Review*

MX; NO; NZ; PL; PT; RO; U; SD; SE; SG; SI; SK; SL; TM; TR; TT;  
UA; UG; UZ; VN; YU; ZW; GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG;  
KZ; MD; RU; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;  
MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Fulltext Word Count: 11045

Fulltext Availability:

Detailed Description

Detailed Discription

... address typically represents a logical network location of the client, in some networks, the client **network address** can also be **associated** with the geographical **location** of the client. For example, in a POTS telephone network, the client network address is...to Figure 14, if the client service request can be optimized for a particular geographical **location associated** with the client, the client **network address** is obtained in block 1414. Using the client network address, WebTV server 620 accesses the...

**6/3,K/4 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT Fulltext

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00546400

**A METHOD AND APPARATUS FOR USING NETWORK ADDRESS INFORMATION TO IMPROVE THE PERFORMANCE OF NETWORK TRANSACTIONS**

**PROCEDE ET APPAREIL D'UTILISATION D'INFORMATIONS D'ADRESSES DE RESEAU EN VUE D'AMELIORER LES PERFORMANCES DES TRANSACTIONS DU RESEAU**

Patent Applicant/Assignee:

WEBTV NETWORKS INC; Address - WEBTV NETWORKS, INC. , 305 Lytton, Palo Alto, CA 94301 , US

Inventor(s):

PERLMAN Stephen G; Address - PERLMAN, Stephen, G. , 721 Tiana Lane, Mountain View, CA 94041 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9747106 A1 19971211

Application: WO 97US9378 19970529 (PCT/WO US9709378)

Priority Application: US 96656923 19960603

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SK; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; GH; KE; LS; MW; SD; SZ; UG; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 9961

Fulltext Availability:

Detailed Description

Detailed Discription

... address typically represents a logical network location of the client, in some networks, the client **network address** can also be **associated** with the geographical **location** of the client. For example, in a POTS telephone network, the client network address is...to Figure 14, if the client service request can be optimized for a particular geographical **location associated** with the client, the client **network address** is obtained in block 1414. Using the client network address, WebTV server 620 accesses the...

**6/3,K/5 (Item 5 from file: 349)**

DIALOG(R)File 349:PCT Fulltext

*Printed for review*

00532806

REMOTELY PROGRAMMING A MOBILE TERMINAL WITH A HOME LOCATION REGISTER  
ADDRESS  
PROGRAMMATION A DISTANCE D'UN TERMINAL MOBILE AVEC UNE ADRESSE  
D'ENREGISTREUR D'EMPLACEMENT LOCAL

Patent Applicant/Assignee:  
ERICSSON INC

Inventor(s):  
MILLS James L

Patent and Priority Information (Country, Number, Date):

Patent: WO 9733445 A1 19970912

Application: WO 97US3540 19970307 (PCT/WO US9703540)

Priority Application: US 96612183 19960307

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;  
CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; KE; KG; KP; KR; KZ; LC; LK; LR;  
LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SG; SI;  
SK; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; GH; KE; LS; MW; SD; SZ; UG; AM;  
AZ; BY; KG; KZ; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;  
LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Fulltext Word Count: 4420

English Abstract

...mobile switching center (MSC) (40) serving the geographic area covering the mobile terminal's current **location** ascertains the **associated HLR network address** and communicates that HLR network address to the mobile terminal (110) via a Short Message...

?show files;ds;t/3,k/all  
File 278:Microcomputer Software Guide 2000/May  
(c) 2000 Reed Elsevier Inc.  
File 634:San Jose Mercury Jun 1985-2000/Jun 25  
(c) 2000 San Jose Mercury News  
File 256:SoftBase:Reviews,Companies&Prods. 85-2000/May  
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# 5

DIALOG SEARCH OR THE  
GWNET FILES  
6/27/2000 Ruth

Set Items Description  
S1 507 (NETWORK OR INTERNET OR WEB OR WWW) () (ADDRESS OR URL OR -  
"UNIVERSAL RESOURCE LOCATOR" OR "UNIFORM RESOURCE LOCATOR")  
S2 154 S1 AND (SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT???)  
S3 149 RD (unique items)  
S4 36 S3 AND (LOCATION OR CITY OR "ZIP CODE" OR "ZIPCODE" OR DIS-  
TRICT OR GEOGRAPHIC)  
>>>KWIC option is not available in file(s): 278

4/3,K/1 (Item 1 from file: 278)  
DIALOG(R)File 278:Microcomputer Software Guide  
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Reviewed all kwic  
text citations

0005392  
0005392XX STATUS: ACTIVE ENTRY  
**TITLE: Executive Search System**  
**VERSION: 99.1**  
**PUBLISHER: Custom Databanks; Custom Databanks (1-889782)**

4/3,K/2 (Item 1 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
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10649032  
**MUSIC NETWORKS PROLIFERATE**  
San Jose Mercury News (SJ) - Sunday, May 28, 2000  
By: JON HEALEY, Mercury News  
Edition: Morning Final Section: Business Page: 1E  
Word Count: 1,421

X

... more are the labels and the industry itself," Gonzalez said. "If the RIAA (Recording Industry Association of America) doesn't step up to the technology, they're simply going to get...

... One example is 23-year-old Gene Kan, a software engineer for Wego in Redwood City. When Kan discovered Gnutella, he was inspired to write an easy-to-use version for...minors. Whenever someone downloads one of those files --through Gnutella--he captures that person's Internet address and posts it to a "Wall of Shame" on Zeropaid. Although the addresses don't ...

America Online ; Napster ; Nullsoft ; Recording Industry Association of America.; Spinfrenzy; University ; Warner Music Group ; Wego

4/3,K/3 (Item 2 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
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10607123  
**HOW TO GET IN TOUCH WITH THE SV150**  
San Jose Mercury News (SJ) - Sunday, April 16, 2000  
Edition: Morning Final Section: Special Section Page: 14S  
Word Count: 2,499

X

...Clara, CA 95054  
(408) 855-3000  
www.beyond.com

Broadvision Inc. (132)  
585 Broadway  
**Redwood City**, CA 94063  
(650) 261-5100  
[www.broadvision.com](http://www.broadvision.com)

Business Resource Group Inc. (129)  
2150 N...

...Coast Distribution System (119)  
350 Woodview Ave.  
Morgan Hill, CA 95037  
(408) 782-6686  
no Web address

Coherent Inc. (67)  
5100 Patrick Henry Drive  
Santa Clara, CA 95054  
(408) 764-4000  
[www...](http://www...)

...650) 571-7171  
[www.ea.com](http://www.ea.com)

Electronics for Imaging Inc. (58)  
303 Velocity Way  
**Foster City**, CA 94404  
(650) 357-3500  
[www.efi.com](http://www.efi.com)

ESS Technology Inc. (78)  
48401 Fremont Blvd...  
...CA 95131  
(408) 546-5000  
[www.eteckdynamics.com](http://www.eteckdynamics.com)

---

Excite@home Inc. (76)  
450 Broadway  
**Redwood City**, CA 94063  
(650) 556-5000  
[www.excite@home.com](http://www.excite@home.com)

Exodus Communications Inc. (90)  
2831 Mission com

---

Gilead Sciences (111)  
333 Lakeside Drive  
**Foster City**, CA 94404  
(650) 574-3000  
[www.gilead.com](http://www.gilead.com)

---

Granite Construction Inc. (25)  
P.O. Box 50085  
Watsonville, CA 95077-5085  
(831) 724-1011  
[www.graniteconstruction.com](http://www.graniteconstruction.com)

Hall Kinion & Associates (105)  
(Relocated to San Francisco)  
[www.hallkinion.com](http://www.hallkinion.com)

Harmonic Inc. (104)  
549 Baltic Way  
Sunnyvale...

...[www.hyperion.com](http://www.hyperion.com)

IDG Books Worldwide Inc. (106)  
919 E. Hillsdale Blvd., Suite 400  
**Foster City**, CA 94404-2112  
(650) 655-3000  
[www.idgbooks.com](http://www.idgbooks.com)

Incyte Pharmaceuticals Inc. (116)  
3174 Porter...  
.80)  
495 E. Java Drive  
Sunnyvale, CA 94089  
(408) 822-6000  
[www.netapp.com](http://www.netapp.com)

**Network Associates** (46)  
3965 Freedom Circle  
Santa Clara, CA 95054  
(408) 988-3832  
[www.nai.com](http://www.nai.com)

Network...

...Networks Inc ; ESS Technology Inc ; Foundry Networks Inc ; Gilead Sciences ; Granite Construction Inc ; Hall Kinion & **Associates** ; Harmonic Inc ; Healtheon/WebMD Corp ; Hewlett Packard Co ; Hyperion Solutions Corp ; HMT Technology Corp ; Imaging...

...Mercury News ; Micrel Inc ; National Semiconductor Corp ; Natural Wonders ; NeoMagic Inc ; Network Appliance Inc ; Network **Associates** ; Network Computing Devices Inc ; Network Equipment Technologies Inc ; Novellus Systems Inc ; Nvidia Corp ; Oracle Corp...

**4/3.K/4 (Item 3 from file: 634)**  
DIALOG(R) File 634:San Jose Mercury  
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10575132

**HOOPS WAGERING AN ANNUAL RITE; NCAA SAYS IT'S JUST PLAIN WRONG MARCH'S UNEASY MIX: BETTING, BASKETBALL**  
San Jose Mercury News (SJ) - Wednesday, March 15, 2000  
By: SAM FARMER, Mercury News Staff Writer  
Edition: Morning Final Section: Sports Page: 1D  
Word Count: 1,350

**TEXT:**

... that celebrates every dribble, dunk and delirious mascot March Madness has to offer.

No, that Web address will route you to a betting site, one that promises ''More Money!'' and ''Free Picks...''

...get somebody in San Jose to root for a Connecticut team vs. a New York City team? Some people are just interested in the basketball, but the rest are because they...

...as ''great for the home or office.''

Frank Fahrenkopf Jr., president of the American Gaming Association, said if the NCAA and Congress want to get serious about the issue, they should...You go up there, lose your 25 bucks and come home.'

Gillingham, now a deputy district attorney for Santa Clara County, said he and his friends would never gamble on college...

4/3,K/5 (Item 4 from file: 634)  
DIALOG(R) File 634:San Jose Mercury  
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10528155

**GREEN STUFF**

San Jose Mercury News (SJ) - Friday, January 28, 2000  
By: JOAN JACKSON  
Edition: Morning Final Section: Silicon Valley Life Page: 2E  
Word Count: 856

**MEMO:**

...feature on Page 2E, an incorrect contact name was given for the Bay Area Bonsai **Association**'s exhibition Sunday. For more information about the exhibit, which runs from 9 a.m...

...rated Nos. 1, 1 1/2 and 2. The ratings are done by the American **Association** of Nurserymen -- a trade organization -- to tell buyers which roses will have the best chance... X

...and probably will take longer to develop.

Those who shop early will have a better **selection**. But the best buys may be in mid- to late-February, when the bareroots will...

...new address

Strybing Botanical Garden in San Francisco's Golden Gate Park has a new **Web address** : [www.strybing.org](http://www.strybing.org). The site includes a calendar of classes, lectures and events, as well...

...and docent-led tours.

Getting out

Big following for tiny trees

The Bay Area Bonsai **Association**, an advanced study group in the Japanese art of bonsai, will present its 19th annual...

...This is the Bay Area's biggest garden show (at the Cow Palace in Daly City) with 23 full-scale garden designs, 350 commercial exhibits, a garden art exhibit, and 60...

American **Association** of Nurserymen ; Bay Area Bonsai **Association** ; Garden Show ; Lakeside Park Garden Center ; San Francisco Flower

4/3,K/6 (Item 5 from file: 634)

DIALOG(R) File 634:San Jose Mercury  
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10516009

**DEAR DIARY HOW I LEARNED HTML AND BUILT BY OWN WEB PAGE**  
San Jose Mercury News (SJ) - Sunday, January 16, 2000  
By: BRENDA WATTERS, Cox News Service  
Edition: Morning Final Section: Computing + Personal Tech Page: 1E  
Word Count: 1,771

...m so excited.

10:20 p.m.: A friend of mine, Mike Gunter of Database **City**, has offered to set up my site and let me use a DB **City** server for hosting my pages. I had checked into the AOL offering for domain registration... X

... wrote an anchor tag in HTML. When Web site visitors click on the league's Web address , they'll go to the league's site. I've tried it. It's really...

...excerpts onto the other pages.

I got a too-late tip from John: I can **select** any site on the Web and use my browser's "view source" command to see...

**4/3,K/7 (Item 6 from file: 634)**

DIALOG(R)File 634:San Jose Mercury  
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10314073

**THE PEOPLE BROUGHT IT DOWN**

San Jose Mercury News (SJ) - Wednesday, November 10, 1999  
Edition: Morning Final Section: Editorial Page: 7B  
Word Count: 1,389

...as helpless pawns who had to be rescued by a former movie actor.

Stephen Zunes

Associate professor of politics  
University of San Francisco

Keep the choppers

IT was with some dismay...

... the Volunteer Exchange has discovered otherwise. In our annual fall campaign, which prominently featured our Web address , the only online donors we had were a few adventurous board members and friends.

Even...

... is the word for my reaction to the negative letters about Santa Clara Unified School District 's proposal to build affordable housing for teachers (Letters, Nov. 6).

The district has proposed a creative, practical project that would help at least some teachers to live...

... by the conduct of the anti-power plant majority at Monday night's San Jose City Council meeting (Page 2B, Nov. 9). Indeed, most seemed to have mistakenly thought that they were in a kindergarten classroom instead of City Hall.

Associate ; Calpine ; Disease Control ; Independent People Inc ; San Jose City Council ; University of San Francisco ; Volunteer Exchange

**4/3,K/8 (Item 7 from file: 634)**

DIALOG(R)File 634:San Jose Mercury  
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10297213

**AMERICA READY FOR A FEMALE PRESIDENT**

San Jose Mercury News (SJ) - Sunday, October 24, 1999  
By: REP. ZOE LOFGREN  
Edition: Morning Final Section: Perspective Page: 1P  
Word Count: 986

MEMO:

Rep. Zoe Lofgren, D-San Jose, represents the 16th Congressional District . She wrote this article for Perspective. The White House Project's Web address : [www.thewhitehouseproject.org/index2.html](http://www.thewhitehouseproject.org/index2.html)

CAPTION:  
Photos (2)

PHOTO Dole

Has not held elective job.

(991024 PE 1P)

PHOTO ASSOCIATED PRESS

Many of the positions that Elizabeth Dole has held have been impressive, but they...

**4/3,K/9 (Item 8 from file: 634)**  
DIALOG(R) File 634:San Jose Mercury  
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10263004

**WELLS TO PARTNER WITH FIRST DATA IN ONLINE STORES**

San Jose Mercury News (SJ) - Monday, September 20, 1999

By: MONUA JANAH, Mercury News Staff Writer

Edition: Morning Final Section: Business Monday Page: 1E

Word Count: 639

As the Internet matures as a commercial medium, the business of building Web stores and **associated** services for small companies is a gold mine waiting to be tapped, analysts said. Estimates...

... be part of Excite Shopping Service, a Web mall run by Excite@Home of Redwood City, which operates a popular portal.

The small businesses can use other Wells Fargo online services...

... installation fee, and \$45 a month for a basic service that gives a company a **Web address** with company name, description and **location**. For \$99 a month, a company can create an online catalog with up to 50...

**4/3,K/10 (Item 9 from file: 634)**  
DIALOG(R) File 634:San Jose Mercury  
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10114144

**U.S. COURT REPUDIATES WEB AD PLOY USING TRADEMARKS OF RIVALS FRUSTRATES USER SEARCHES**

San Jose Mercury News (SJ) - Saturday, April 24, 1999

By: LOS ANGELES TIMES

Edition: Morning Final Section: Business Page: 1C

Word Count: 696

...on the Web, where the practice of co-opting a competitor's name -- often by **embedding** meta tags in code that users don't see -- is widespread.

The practice is underhanded...

... Coast had some rights to use the name because it was first to register that **Internet address**. If that had been upheld, many corporate lawyers say it would have given companies a...

...exploit rivals' trade names.

But the appeals court reversed that decision Thursday, ordering U.S. District Judge Carlos R. Moreno to issue a permanent injunction barring West Coast from using either...

**4/3,K/11 (Item 10 from file: 634)**  
DIALOG(R) File 634:San Jose Mercury  
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10087016

**PUSHING THROUGH WIRED JUNGLE CABLE, PHONE RIVALS HEAT UP MARKET FOR SWIFT INTERNET ACCESS**

San Jose Mercury News (SJ) - Sunday, March 28, 1999

By: Compiled by the Mercury News from company reports and company interviews BY JON HEALEY, Mercury News Staff Writer

Edition: Morning Final Section: Computing + Personal Tech Page: 1F

Word Count: 2,692

... its name to AT&T Broadband and Internet Services, that's @Home Corp. of Redwood **City**, and for other Bay Area cable companies it's ISP Channel of San Francisco. Customers... and financial headlines on video from the Bloomberg news service, as well as a wide **selection** of Internet radio stations. That's a sharp contrast to the text-dominated sites offered... X

... no-evil approach to customers who run a small home computer network behind a single **Internet address**.

The catch is, consumers who set their computers to allow file-sharing on the home...

...because many hackers focus on computers with high-speed connections, and those with a fixed **Internet address** may be easier targets for attack.

David Goldman, a telecommunications consultant in Redwood **City**, said the average user probably isn't a prime target because ''there's really nothing...''

**4/3,K/12 (Item 11 from file: 634)**

DIALOG(R)File 634:San Jose Mercury

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10084023

**ENVOYS SEE NEW HOPE IN PROGRESS OF TRADE TALKS WELL-TIMED GAINS LEND HOPE THAT ACCORD CAN MOVE THROUGH CONGRESS THIS YEAR**

San Jose Mercury News (SJ) - Thursday, March 25, 1999

By: MARK MCDONALD column

Edition: Morning Final Section: Front Page: 21A

Word Count: 1,086 X

... of resources Soon after dawn April 1, a quarter-million census-takers will take to **city** streets, village lanes and mountain paths as Vietnam undertakes its third national census.

The National...

...2000.

Briefly

(box) Gridlock is a time-consuming fact of life in Ho Chi Minh **City**, caused in no small part by the fact that one-third of all the nation...

... registered in the former Saigon. A new traffic study reveals that 91 percent of the **city**'s residents travel by bicycle or motorbike, which has helped slow traffic speed to an average of just 7 miles per hour. Meanwhile, only 5 percent of **city**-dwellers use public buses.

(box) China said it intends to remove all the land mines...

... paper's Vietnamese online version began last June. Both editions are available at the same **Internet address** ([www.nhandan.org.vn](http://www.nhandan.org.vn)).

(box) In a pronouncement about governmental belt-tightening, Prime Minister Phan...

CAPTION:

Photos (2)

PHOTO Peterson  
(990325 FR 21A)

PHOTO ASSOCIATED PRESS

Two Vietnamese youths wrestle Sunday in Bach Ninh province, 20 miles north of Hanoi...

4/3, K/13 (Item 12 from file: 634)  
DIALOG(R) File 634: San Jose Mercury  
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10068029

**DEAF CHILDREN GET COMPUTER FUNDS**

San Jose Mercury News (SJ) - Tuesday, March 9, 1999

By: S.L. WYKES column

Edition: Peninsula Section: Local Page: 4B

Word Count: 487

TEXT:

... in Palo Alto. The center, which operates as part of the Palo Alto Unified School **District**, concentrates on helping deaf children learn to speak and understand spoken language. Most of the...

...The hotline number is (800) 447-4475, extension 190; [www.sfbgirlscouts.org](http://www.sfbgirlscouts.org) is the Web address .

TOP SCHOLARS:

Ten Menlo School seniors have been named National Merit Scholarship finalists. About 14,000 finalists are **selected** nationwide to compete for scholarships to be offered to about half that group. Recognition as...

... 12th grade. Its merit finalists are: Tracy Cheung of Los Altos, Heather Dietrick of Redwood **City**, Brian Ellis of Newark, Lindsey Finch of Atherton, Lily Kang of San Jose, Rock Meng of Redwood **City**, Daniel Newark of Palo Alto, Marcus Schwartz of San Mateo, Sarah Umetsu of Stanford and...

4/3, K/14 (Item 13 from file: 634)  
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09820072

**LOTS OF PLACES TO VOLUNTEER OVER HOLIDAYS**

San Jose Mercury News (SJ) -- Monday, November 16, 1998

By: ANDY BRUNO & STEVEN CHAE column

Edition: Morning Final Section: Silicon Valley Life Page: 5C

Word Count: 477

MEMO:

...Line

CORRECTION: SETTING THE RECORD STRAIGHT (publ. 11/17/98, pg. 2A) The name and Web address of a volunteer organization were incorrect in Action Line, on Page 5C of Monday's...

...Library

(box) Alzheimer's Activity Center

(box) American Cancer Society Discovery Shop

(box) American Lung Association

(box) American Red Cross, Palo Alto Area

(box) Bay Area Action  
(box) Canine Companions for Independence  
(box) Child Abuse Prevention Center  
(box) City of Campbell  
(box) City of Milpitas  
(box) City of San Jose  
(box) Cityteam Ministries  
(box) Community Services Agency of Mountain View-Los Altos...

...Service

(box) Lord's Pantry  
(box) Mexican American Community Services Agency Inc. (MACSA)  
(box) Our City Forest  
(box) Our Developing World  
(box) Palo Alto Recreation  
(box) Parkway Child Development Center  
(box)...

...Service Agency ; Agnews Development Center ; Alviso Library ; Alzheimer ; American Cancer Society Discovery Shop ; American Lung Association ; Canine Companions ; Child Abuse Prevention Center ; Community Services Agency of Mountain View Los Altos ; Cupertino...

4/3/K/15 (Item 14 from file: 634)  
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09568097  
**NET CRIME WIDESPREAD, BUT HARD TO PIN DOWN**  
San Jose Mercury News (SJ) - Monday, March 9, 1998  
By: DAVID PLOTNIKOFF, Mercury News Staff Writer  
Edition: Morning Final Section: Front Page: 1A  
Word-Count: 2,750

... citizen's first line of defense when trouble comes down the wire in the capital city of Silicon Valley. But today, four years after the explosion of the Internet-as-a...

... on the millions of dollars worth of components disappearing off the loading docks of the city 's high-tech manufacturers.

Today a handful of other metropolitan police departments have similar units...

... nation," says Lee Curtis, Silicon Valley chapter president for the international High Technology Crime Investigation Association . "They're clearly the largest and the best."

Of the approximately 25 cases the team... start because the investigator knows there's no way to determine the suspect's true Internet address . Many Internet service providers issue a different numeric address (called an "IP" address) from a...

... left the unit last fall to take a similar position with the Santa Clara

County District Attorney's Office. "I've had several ent cases with those (free, Web-based) e..."

... my job very complicated. You may have the same log-on identity and a different location each time you access the mail."

When a suspect is identified and charged, police must...

... way we can answer that is to have a telephone line corresponding to the computer location ,'' Andrews says. "The IP address has to be verified as (corresponding) to that (street) address..."

... County (Virginia) sheriff for assistance. The latter will secure a search warrant from the local district court, serve it on AOL and then relay the information back to San Jose.

One... their networks. Sixty percent of the Silicon Valley membership of the High Technology Crime Investigation Association comes from the private sector.

The amount of business transacted over the Net has soared...

... Lowry can't recall a single Net case that began and ended entirely within the city limits.

Investigator has doubts

Of all the investigators to chase bad guys through the wires...

America Online ; Computer Security Institute ; High Technology Crime Investigation Association ; ISP ; Loudoun County ; San Jose Police Department ; Santa Clara County District Attorney 's Office ; Silicon Valley ; Computer Security Institute

4/3/K/16 (Item 15 from file: 634)

DIALOG(R)File 634:San Jose Mercury

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09285017

**EXPLORING EXPLORER NEW GOODIES CHANGING SCOPE OF BROWSER WARS**

San Jose Mercury News (SJ) - Sunday, October 12, 1997

By: DAN GILLMOR, Mercury News Staff Writer

Edition: Morning Final Section: Computing + Personal Tech Page: 1F

Word Count: 1,740

... the names of senders and subjects. On the bottom is a view of the currently selected message. The commercial Eudora Pro and Claris E-Mailer products also ably handle e-mail...

... You can send plain-text or HTML (Web page) messages. Outlook Express also provides sophisticated filtering, so you can sort incoming messages into relevant folders. But don't think you can filter out all junk e-mail, or spam, without also filtering out mail you want; spammers are too cleverly evil to be completely stopped with anyAnd to that end, the company has gone a long way toward embedding Net access into the desktop -- giving users access to data wherever it lives, on a...

...field in the Task Bar that starts up your browser when you type in a Web address .

The Start menu has been reorganized, not entirely in ways that I appreciated. There are...

... address field, too, that turns the folder into a browser if you type in a Web address . If you do this, by the way, you'll be running Internet Explorer even if...

CAPTION:

Photos (4)

PHOTO National **Geographic**'s Web site as seen through Microsoft's Internet Explorer 4.0 browser. Notable features...

4/3,K/17 (Item 16 from file: 634)

DIALOG(R)File 634:San Jose Mercury  
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09233161

**CHABOT, LAS POSITAS OFFER ONLINE REGISTRATION FOR FALL**  
San Jose Mercury News (SJ) - Thursday, August 21, 1997  
Edition: Alameda County Section: Local Page: 8B  
Word Count: 837

TEXT:

... mouse click away in a system that includes class schedules and catalog information. Chabot's **Web address** is <http://www.clpccd.cc.caus/cc> ; Las Positas College, <http://www.clpccd>.

cc.ca...

...110, plaza level, of the center.

The course covers the different styles and structures of **city** government in the Bay Area and urban issues, such as finance, planning, education, welfare, pollution...

...The meeting will be held from 9 a.m. to 5 p.m. at Milpitas **City Hall**, 455 Calaveras Blvd. Call Madge Overhouse at (408) 378-8271.

OAKLAND ZOO WINS BUSINESS...

... Mayor's Awards Dinner at Jack London Square earlier this summer, the Oakland Zoo was **selected** as winner of the small-business achievement award. The **selection** committee included representatives of Kaiser Permanente, Clorox, Horizon Beverages, University of California-Berkeley and the...

...Youth Troupe'' are from King Middle School, Tennyson High School and the Hayward Area Recreation **District**'s dance classes. Call Rita Shue at (510) 881-6768, Donna Fitzwater at (510) 888...

4/3,K/18 (Item 17 from file: 634)

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09187070

**SUICIDE'S SHATTERING EFFECT ON OTHERS**

San Jose Mercury News (SJ) - Sunday, July 6, 1997

By: ANN LANDERS column  
Edition: Morning Final Section: Silicon Valley Life Page: 4G  
Word Count: 442

...who knew him. Now, 30 years later, it still doesn't make any sense.

-- Daly City

DEAR DALY CITY : Your letter "spelled it out" far better than I could. Keep reading.

From Lenexa, Kan...

... hotlines. Information can also be had by sending a self-addressed, stamped envelope to: American **Association** of Suicidology, 4201 Connecticut Ave. N.W., Suite 310, Washington, D.C. 20008. (**Internet**

address : www.cyberpsych.org)

I pray that anyone considering ending his or her life will contact...

**4/3,K/19 (Item 18 from file: 634)**  
DIALOG(R)File 634:San Jose Mercury  
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09186091

**SAME DISCLOSURE RULES MUST APPLY ON INTERNET**  
San Jose Mercury News (SJ) - Saturday, July 5, 1997  
By: BRADLEY INMAN column  
Edition: Morning Final Section: Real Estate Page: 4F  
Word Count: 598

... not include the address of the brokerage firm and some don't even mention the **city** where they do business.

Only 2 percent of the Web pages contained the state real...

...stay a step ahead of the law by moving from one jurisdiction to another.

Without **geographic** boundaries it is difficult to determine which government agency of which country has legal jurisdiction. A **network address** isn't associated with a physical **location**. So it's open turf for fraud, points out Clifford Stoll in his book, 'Silicon...' X

... I offer in my home state of Pennsylvania,'' said Steve Finney, chairman of the National **Association** of Realtors' Professional Standards Committee. ''Certainly, Tennessee consumers will see those ads and may choose...''

...sites out there could become a bit mind-boggling.''

Bass supports the recent efforts of **Association** of Real Estate License Law Officials in starting to look at how the Internet will... X

**Association** of Real Estate License Law Officials ; Federal Trade Commission ; National **Association** of Realtors 's Professional Standards Committee ; Realtors 's Professional Standards Committee

**4/3,K/20 (Item 19 from file: 634)**  
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09061044

**CYBERSPACE LEGAL QUANDARIES WON'T BE SETTLED SOON**  
San Jose Mercury News (SJ) - Sunday, March 2, 1997  
By: ELIZABETH WASSERMAN--Mercury News--Staff Writer  
Edition: Morning Final Section: Special Section Page: 10S  
Word Count: 1,004 X

So the family-owned musical instrument maker based its **Internet** address - bass.com - on a type of guitar it sells. With that, however, the company ended...

... quandaries facing the courts, governments and cyberspace users around the globe.

Since there are no **geographic** boundaries in cyberspace, whose laws should govern the Internet? And which laws are applicable? Should...

... provide solutions, such as software that can prevent copyrighted material from being illegally distributed, or **filtering** devices parents can use to prevent children from viewing objectionable material on the Net.

By...

4/3,K/21 (Item 20 from file: 634)  
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09007138

**FRENCH LANGUAGE WATCHDOGS SUE OVER ENGLISH WEB PAGE**  
San Jose Mercury News (SJ) - Tuesday, January 7, 1997  
By: Associated Press  
Edition: Morning Final Section: Front Page: 5A  
Word Count: 329

...the untranslated Internet site is visited.

Georgia Tech Lorraine, a campus located in the eastern **city** of Metz but staffed by Atlanta-based professors, maintains a Web page with course and...

...alerting French judicial authorities, a condition of the language law.

The two watchdog groups, the **Association** for the Defense of the French Language and the Future of the French Language, are...

...file civil suits against businesses that violate the law.

INFOBOX: IF YOU'RE INTERESTED  
The **Internet** . . . address . . . for Georgia Tech Lorraine is  
[www.georgiatech-metz.fr](http://www.georgiatech-metz.fr)

**Association** for the Defense of the French Language ; Culture Ministry ;  
Georgia Tech Lorraine

4/3,K/22 (Item 21 from file: 634)  
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08795091

**SHANNON CHALLENGES SHER FOR SENATE EX-WILSON ADVISER LOST RACE FOR SEAT IN MARCH ELECTION**  
San Jose Mercury News (SJ) - Monday, October 21, 1996  
By: DAN REED, Mercury News Staff Writer  
Edition: Morning Final Section: Local Page: 1B  
Word Count: 1,188

... issues as personal and divisive as the death penalty and affirmative action.

Already chose Sher

Selecting between them for the state's 11th Senate **District** is something Peninsula voters have done before: Only seven months ago, they chose Sher over...

... drew money and interest from party leaders angling for control of the Senate. The 11th **District**, which ranges from Foster **City** and Half Moon Bay to Saratoga and Cupertino, had been in Republican hands for nearly 20 years, even though registration among the **district**'s 460,500 voters is 45 percent Democrat to 37 percent Republican.

Less money spent...

...disowned by Shannon.

The attack was aimed at Sher's strength. The former Palo Alto **City**

Council member and Stanford University law professor elected to the Assembly in 1980, wrote some...

...said.

Most important, Sher contends, is experience: Shannon has never held as much as a **city** council seat, while Sher has been navigating the Legislature for 16 years.

Adviser to Wilson...keep, and perhaps strengthen, anti-discrimination laws.  
INFOBOX: IF YOU'RE INTERESTED

Byron Sher's **Web address** is <http://www.webcom.com/sher/> and Shannon's is <http://www.best.com/pshannon...>

CAPTION:

Photos (2), Map

MAP: MERCURY NEWS  
State Senate **District** 11  
(961021 LO 1B 6)  
PHOTO Sher  
(961021 LO 2B 1)  
PHOTO Shannon  
(961021 LO...)

California Civil Rights Initiative ; California Clean Air ; California Safe Drinking Water ; Latham & Watkins ; Palo Alto **City** Council ; San Jose State ; Stanford University

4/3,K/23 (Item 22 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
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08787153

**HIGH TECH RESHAPES DAILY LIFE**

San Jose Mercury News (SJ) - Sunday, October 13, 1996  
By: MARK LEIBOVICH, Mercury News Staff Writer  
Edition: Morning Final Section: Front Page: 1A  
Word Count: 1,822

...a sleek delineation that raises complex questions, questions we are only beginning to form: If **geographic** communities weaken, how will local governments function? What will become of the traditional community groups ...in a rapidly changing world?

INFOBOX:-Bill Clinton

First president to have electronic mail and **Web address** in the White House.

Strong proponent of V-chip technology, which allows parents to block **selected** television broadcasts

Proposed spending \$2 billion over the next seven years, including \$300 million in...

4/3,K/24 (Item 23 from file: 634)  
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08760038

**SPORT GAINING DEVOTEES**

San Jose Mercury News (SJ) - Monday, September 16, 1996  
By: HEIDI VAN ZANT, Mercury News Staff Writer  
Edition: Peninsula Section: Local Page: 1B

Word Count: 778

The newly formed crew was in Ryan Park in Foster **City** recently, practicing the ancient Asian sport of dragon boat racing, which is gaining interest in the Bay Area. The first Northern California International Dragon Boat Championships in Redwood **City** are just three weeks away.

The amateur racers will join world-class teams in drawing...

...recreation and competitive.

The Bay Area Dragons II, made up of members from the Foster City Chinese Club, the PG&E Asian Employees Association and the Asian Business Association, will compete in the novice division.

The race in Redwood **City** is in the bayside community of Redwood Shores, where the five miles of saltwater lagoons...

...boat races have been held in the Bay Area in recent years, but the Redwood **City** event has been hailed as the largest planned so far.

Organizers expect tens of thousands...

...and for the 2000 world dragon-racing championships, organizers said.

For Joyce Chan of Foster **City**, who along with Harvey Louie and Alan Hall are team organizers of Bay Area Dragons...

...at Ryan Park. For more information, contact Alvin Wang at (415) 571-5882 or at Internet address <http://www.alvin.org/dragon/>.

N

CAPTION:

...Dragons II warm up by running along the lake at Leo Ryan Park in Foster **City**.  
(960916 LO 1B PE 4; color)

PHOTO TOM VAN DYKE - MERCURY NEWS

At left, the crew takes to the lake to train for a Redwood **City** event in October.

(960916 LO 1B PE 3; color)

...792:793; Asian Business Association ...

...484:486; PG & E Asian Employees Association

4/3, K/25 (Item 24 from file: 634)  
DIALOG(R) File 634: San Jose Mercury  
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08579093

**GIANTS STADIUM LOOKS LIKE A WINNER CHINA BASIN BALLPARK EXPECTED TO GET OK FROM VOTERS IN S.F.**

San Jose Mercury News (SJ) - Tuesday, March 19, 1996

By: MICHAEL DORGAN, Mercury News Staff Writer

Edition: Morning Final Section: Front Page: 1A

Word Count: 1,557

... the Bay Bridge in the China Basin neighborhood has been endorsed by virtually the entire **city** power structure, and polls indicate voters will approve the ballpark by a large margin.

X

If...

...many supporters of a new San Francisco ballpark express fears the team will leave the **city** if denied the China Basin stadium, the Giants have

not announced any contingency plans.

"We...

...that it will require no new taxes and will not impose any burden on the city's general fund.

Skeptical but supportive

One recent poll found that a majority of voters...

...open in 2000, would generate \$125 million in direct and indirect economic benefits for the city in its first year of operation.

That represents a nearly 50 percent increase over the economic benefits to the city if the team were to play that year at the aging Candlestick Park, according to the study.

The difference lies mostly in attendance. The Giants' study, done by Economics Research Associates of San Francisco, says the new stadium would create a greater-than-50-percent boost...

...projected economic benefits ignore tens of millions of dollars worth of hidden costs to the city for such things as additional public transportation, security and cleanup of toxic waste at the...

...and parking problems will be minimal are not supported by a study done by the city's Transportation Authority. "... It can be expected that there will be congestion in the area around the ballpark, and on city arterials leading to and from I-280 and I-80, probably for an hour before

...

... ballpark would provide between \$471,000 and \$766,000 in new, direct revenues to the city if the Giants' attendance estimates prove accurate. But as to the larger question - the ballpark...

...is unable to make a definitive calculation of the total costs and benefits to the city and county," he wrote.

While estimates of the economic impact of the proposed stadium may... Supervisor Roberta Achtenberg and activist minister Cecil Williams represent a broad cross section of the city's disparate interest groups. To manage their campaign, the Giants hired Jack Davis, who last...

...a 10-month campaign and this is a three-month campaign."

With Brown and eight city supervisors leading the charge, the Yes on B campaign has been endorsed by four former...

...also is backed by dozens of labor, business and neighborhood groups and both of the city's daily newspapers.

Arrayed against the Giants' campaign, which Davis said will cost \$750,000...

...have to do is win a couple of games."

INFOBOX: IF YOU'RE INTERESTED

The Web address for the Giants campaign is <http://www.webgal.com/giants/>. The address for San Franciscans...

Economics Research Associates ; Giants ; San Francisco 49ers

08570008

**OLD-FASHIONED INNS ARE TURNING TO NEW TECHNOLOGY**  
San Jose Mercury News (SJ) - Sunday, March 10, 1996  
By: Bobbi Zane, Special to the Mercury News  
Edition: Morning Final Section: Travel Page: 1G  
Word Count: 1,862

... search opportunities and easy ways to find inns that meet a traveler's specific needs: **location**, type of facility, price range, amenities and such.

Finally, some databases contain material assembled for...

...listings and paid a \$25 fee.

(box) Picks: Expanded listings contain plenty of useful information: **location**, including distance to town; rooms; rates; restrictions; amenities; discounts offered; color photograph.

The search process is organized by state and **city**. You can also search on the basis of specific requirements, such as view, hot tub...  
...to travel.

#### Internet

Directory of California Bed and Breakfast Inns, InnAccess Mendocino Community Network, Mendocino. **Internet address** : <http://www.mcn.org/B&B/B&B.html>

(box) What's inside: This directory...

... three parts: phone book-type entries; about 260 expanded listings of members of the California **Association** of Bed and Breakfast Innkeepers, carrying a 50-word description of the inn; and about...

...other forms of lodging prepared by the California Division of Tourism.

(box) Information source: California **Association** of Bed and Breakfast Inns provided basic information about members and inns on its mailing...

... of the \$150 to \$200 fee supports the Internet program of the Mendocino Unified School **District**. The database is updated on a weekly basis.

(box) Picks: Inns participating in the electronic...

...is cumbersome; efforts are under way to improve it.

---

The Register, TravelASSIST Information Services, Studio **City**. **Internet address** : <http://TravelASSIST.com>

(box) What's inside: 600 inns nationwide, including 70 in California.

(box)...as well as other travel subjects.

INNroads, America's Wonderful Little Hotels & Inns, Riverside, Conn. **Internet address** : <http://www.inns.com>

(box) What's inside: Information on about 2,000 bed-and...

...s database are free; innkeepers pay \$35 for inclusion of photos.

(box) Picks: Properties are **selected** on the basis of what they offer to guests. Reviews emphasize ambiance, levels of hospitality...  
... region, then alphabetically by inn. No other search function is available.

Because this is a **selective** guide, it is not complete. The California

listings have not been updated in the past...

... 1st Traveler's Choice: An Electronic Guide to Bed & Breakfast Inns, Virtual Cities, Santa Cruz. Internet address : <http://www.virtualcities.com>

(box) What's inside: Part of a larger database that includes...

...hotels. Write-ups are heavy on personal observations and contain lots of basic information. Soule selects the inns and doesn't charge a fee for inclusion.

'Annual Directory of American and...

... Bs, most of which are homestays. This is a membership directory of the Tourist House Association of America; the \$35 yearly dues include the listing.

'Best Places to Stay, California' by...

... and Approved Bed & Breakfasts and Country Inns,' edited by Beth Burgreen Stuhlman (American Bed & Breakfast Association ): About 55 California inns are listed in this book, which lists only inns that meet certain national standards. Inns are members of the American Bed and Breakfast Association ; they pay a \$250 fee for inspection, consultation and listing in the book.

N

4/3,K/27 (Item 26 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
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08315058

**NO VACANCY VACANCIES ARE SCARCE AND RENT PRICES ARE SOARING, MAKING IT ALL THE MORE DIFFICULT TO BE A RENTER TRYING TO SAVE UP FOR A HOME**

San Jose Mercury News (SJ) - Saturday, November 11, 1995

By: Broderick Perkins, Mercury News Real Estate Writer

Edition: Morning Final Section: Real Estate Page: 1F

Word Count: 1,637

...percent turnover rate in a year,'' says Terry Feinberg, executive director of Tri-County Apartment Association . That's in line with a recent Mercury News/Gallup study that revealed 46 percent...

... more affordable rent or faster tenancy. Don't overlook unacceptable, unsafe or illegal conditions. Consider location concessions too. The South-Bay, Peninsula and San Francisco are the tightest markets. The East ...

... Bay and (510) 429-7368 in the East Bay for general questions. The magazine's Internet address is <http://www.aptsforrent.com>.

Likewise, the free monthly Renter's Digest magazine, also available...

...the department at 2201 Broadway, Sacramento, 95818-7000; (916) 227-0864.

The new California Apartment Association 's Industry Standards Program also has mediation assistance for managers who participate in the program ...

Bay Rentals ; California Apartment Association ; Department of Real Estate ; Industry Standards Program ; Nolo Press ; Real Estate ; Realfacts ; Santa Clara County ; Santa Clara University ; Tri County Apartment Association

4/3,K/28 (Item 27 from file: 634)  
DIALOG(R)File 634:San Jose Mercury

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08256054

**MUSEUM SEEKS DONATIONS FOR ADDITION LOS ALTOS**

San Jose Mercury News (SJ) - Wednesday, September 13, 1995  
Edition: Peninsula/Am Section: Peninsula Extra Page: 8  
Word Count: 2,108

MEMO:

**City Scenes**

The new museum addition will be built next to History House behind **City** Hall. Frankenfield said the **Association** of the Los Altos Historical Museum needs \$1 million to complete the center. A full...

...a model of the proposed building are available in about a month.

**MOUNTAIN VIEW**

YOUR **CITY** CALLS: Ask not what your **city** can do for you, but what you can do for your **city**.

At least, that's the Mountain View version of John F. Kennedy's historic directive. The **city** is currently looking for residents to get involved in their local government.

Applications are being...

... Board, Environmental Planning Commission, Visual Arts Committee and the Revitalization Committee Downtown Interest.

Call the **City** Clerk 903-6304 for applications.

**PALO ALTO**

MOVING RIGHT ALONG: Efforts to start a Family...

...**ALTO**

RIGHTED RULES: It's been a confusing 12 years trying to wade through the **city**'s ordinances.

So much so that the East Palo Alto **City** Council approved \$9,500 at their last meeting to get a publisher to codify their...

...local ordinances were always categorized by number, not by topic, making it difficult for the **city**'s officials to know where to look for legal precedents, **city** staff said.

It was nearly impossible to tell when a **city** ordinance clashed with a county ordinance, or even when an East Palo Alto ordinance conflicted with itself, explained Michael Lawson, the **city**'s attorney.

By codifying the ordinances, it will make it perfectly clear to the public, the legal system, and the **city**'s officials exactly what East Palo Alto's laws are, he said.

After considering bids from three publishers, the **city** settled on Book Publishing Co., of Seattle, which has promised to finish the project within nine months.

The **City** Council will also be considering purchasing a \$2,600 software program that will allow them...

...page on the ever-expanding World Wide Web. The home page offers her 14th Congressional **District** constituents information about the **district** and Eshoo's legislative activities. It also means voters can interact with her electronically.

"Thanks...

...new home page will help me keep in closer contact with the people of the

(district),'' Eshoo said. "My constituents expect and deserve high-tech access to their representative in Washington...1:30 p.m. Sunday at the Civic Center grounds, between the library and the **City** Council chambers at the corner of Laurel Street and Ravenswood Avenue.

WOODSIDE

ART APART: The...

... Museum of Women in Washington, D.C. and can be accessed through its World Wide Web address of <http://wwol.inre.asu.edu/lubin.html>.

BELMONT/SAN CARLOS

FOUR ALARMS! For all...

...from 7 to 9 p.m. each Wednesday for 10 weeks in the San Carlos **City** Hall, room 201. The fee for the course is \$20.

Contact South County Fire Inspector...

... at (415) 802-4255 or pick up a registration from any South County fire station, **City** Hall, Senior Center, Library or Park and Recreation department in the cities of Belmont and...

...at Twin Pines Park at 9 a.m. and wear waterproof shoes and gloves. The **city** will provide garbage bags.

A picnic at the park will follow the cleanup, and volunteers...

...efforts to keep the San Francisco Bay and its tributaries clean.

For more information, call **City** Hall at (415) 595-7425.

SAN BRUNO

HAPPY ANNIVERSARY: Masatoshi Morita Sensai is celebrating his...

... looking for a social spot may soon have to look no farther than downtown, where **city** officials are proposing a trendy new coffee house just for teens.

Plans call for a...

...Sunflower Coffee Shop.

Owners of the 2,000-square-foot property offered to let the **city** use the building rent free until the year's end.

The hangout would be open several nights a week and on weekends and would-be-supervised-by-adults, **city** officials said.

High school students from throughout the **city** will be asked to pool their ideas on Tuesday with **city** officials to determine what activities, interior decoration and menus the coffee house will offer.

Mayor...

...to do, then we are remiss. We should help them have something to do."

REDWOOD CITY

A BEARY GOOD DEED: For a moment or two, it looked like the Redwood **City** Fire Department's five-year-old "Create A Smile" program - giving teddy bears to trauma...

... meet by Sept. 30. Any contributions to the campaign can be sent to the Redwood **City** Fire Department/Hug a Bear, 755 Marshall Ave., Redwood **City**, CA 94063.

R

CAPTION:

...MERCURY NEWS

Jennifer Bracciotti, reaches for one of the rub ducks that the Redwood City Rotary Club floated in the Redwood Shores Lagoon for the first Ducks Amuck rubber duck...

4/3,K/29 (Item 28 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
(c) 2000 San Jose Mercury News. All rts. reserv.

08158012

**THE LOTUS EATER IBM EAGER TO OWN LOTUS NOTES**  
San Jose Mercury News (SJ) - Tuesday, June 6, 1995  
By: DEAN TAKAHASHI, Mercury News Staff Writer  
Edition: Morning Final Section: Business Page: 1E  
Word Count: 1,007

... geography has become critical. Lotus Notes addressed that need. It allowed a worker in one city to suggest revisions on a design or an evaluation that could be immediately seen by...

... It was devised by Ray Ozzie, a Lotus employee who formed a company called Iris Associates , a Westford, Mass., firm that was later acquired by Lotus. Ozzie essentially took all the...

CAPTION:

...Source: Bloomberg Business News

(950606 BU 1E 1; v. bar chart, line chart; color)

PHOTO: ASSOCIATED PRESS

Both IBM, headed by CEO Louis V. Gerstner, above, and Lotus Development used the...

... a graphical, easy-to-use linkup on the Internet, has increased in popularity. IBM's Web address is <http://www.ibm.com/> Lotus' address is <http://www.Lotus.com/>

(950606 BU 1E...)

Dataquest Inc ; Fireman 's Fund Insurance Co ; International Business Machines Corp ; Iris Associates ; Lotus Development Corp ; Microsoft Exchange ; Novell Inc

4/3,K/30 (Item 29 from file: 634)  
DIALOG(R)-File-634:San-Jose-Mercury  
(c) 2000 San Jose Mercury News. All rts. reserv.

07828208

**COUNCIL TO REVIEW SUGGESTIONS ON BIKE LANES, SMOKING, ETHICS SUNNYVALE TO MAP OUT FUTURE OF CITY**  
San Jose Mercury News (SJ) - Wednesday, November 23, 1994  
By: LELAND JOACHIM, Mercury News Staff Writer  
Edition: Morning Final Section: Extra 2 Page: 1  
Word Count: 1,074

**COUNCIL TO REVIEW SUGGESTIONS ON BIKE LANES, SMOKING, ETHICS SUNNYVALE TO MAP OUT FUTURE OF CITY**

TEXT:

Smoking. Bike lanes. Ethics. A shorter mayoral term.

The Sunnyvale City Council is trying to decide which issues to address, and when, in the coming year. A cross-section of city problems, politics and aspirations is contained in a stack of "issues papers" that council members...

...a few new matters to the stack. Only a handful of residents spoke.

Sunnyvale Employees Association President Loren Wiser suggested marketing the services of various **city** departments to other entities in order to produce revenue for Sunnyvale. As an example, he...

... a limit on the number of cars per home, to slow the decline of neighborhoods. **City** Manager Tom Lewcock said the **city** doesn't have the power to tell people how many cars they can own and park on public streets.

**City** Attorney Valerie Armento said the council could look at requiring larger garages for larger homes...

...discussed:

(box) A study of a possible one-year mayoral term and review of the **selection** process for mayor and vice mayor. A two-year term for the mayor, who is...

... question, the study will include the manner in which the mayor and vice mayor are **selected**. The council now **selects** them by majority vote, but many believe the **selection** is really made before the public meeting.

Last year, the mayor was **selected** after councilmen-elect Noll and Jim Roberts talked separately with mayoral aspirants. Noll and Roberts...

...former colleagues.

(box) Contracting out for operation of the sewer plant. By seeking bids, the **city** could determine whether continuing to operate the plant is more cost-effective than hiring it...

... time, the commission was considering a recommendation to the council about whether or not the **city** should build the trail. A resident appeared at a council meeting and said she felt...

...endorsed it.

(box) Review of the smoking ordinance. With new concerns about secondhand smoke, the **city** will study possible changes to the ordinance, which requires private employers to produce smoking policies...

... and early Sunnyvale settler Martin Murphy Jr., a state historic landmark, was destroyed by the **city** in 1961. The study would determine the feasibility of building a replica.

(box) Incentives for encouraging the installation of bicycle parking and support facilities. The **city** in September studied and rejected requiring such facilities-in-new-developments.—Councilman Roberts called for...

...and their memories preserved on tape.

IF YOU'RE INTERESTED

Residents should forward to a **city** council member, by Dec. 6, any issue they would like to have discussed at the workshop. The council's telephone number at City Hall is (408) 730-7470. The fax number is (408) 730-7699. The Internet address is council@ci.sunnyvale.ca.us. Mail should be directed to P.O. Box 3707...

4/3,K/31 (Item 30 from file: 634)  
DIALOG(R) File 634:San Jose Mercury  
(c) 2000 San Jose Mercury News. All rts. reserv.

07809025

2 SIDES IN S.F. STRIKE TAKE TO CYBERSPACE  
San Jose Mercury News (SJ) - Friday, November 4, 1994  
By: DAVID BANK, Mercury News Staff Writer

Edition: Stock Final Section: Business Page: 1D  
Word Count: 479

...editor of the Free Press.

An Internet provider in Walnut Creek, CCNet Communications, donated an Internet address and computer disk space to the union effort.

The on-line duel illustrates the power...

...You'll probably notice that not all the i's are dotted," he told the Associated Press. "It's still a work in progress."

Meanwhile, negotiations resumed today between the city 's two major daily newspapers and striking unions.

The talks, monitored by a federal mediator...

4/3,K/32 (Item 31 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
(c) 2000 San Jose Mercury News. All rts. reserv.

07727003

**WHY SPECULATORS WANT AN ADDRESS ON THE INTERNET**  
San Jose Mercury News (SJ) - Sunday, August 14, 1994  
By: STEWART UGELOW, Washington Post  
Edition: Morning Final Section: Business Page: 1E  
Word Count: 752

X

... the right individual. If your name is Mike and you work at XYZ Corp., your Internet address might be mikexyz.com. Unless, of course, somebody else had already registered xyz.com. Then...

...protection extends to Internet addresses.

"Addresses... are problematic. The trademarks statute forbids the registration of geographic addresses, but computer addresses may not fall within those limitations," said Lynne Beresford, the trademark...

...infringement," said John Hornick, an attorney who specializes in such matters.

"If you take an Internet address , you're saying, 'I'm going to take someone else's name and register it...'

...name could prompt legal action, said Bruce Teller, outside counsel for the International Trademark Association . While not trademark infringement, registering a name could be considered trademark dilution because the commercial...

4/3,K/33 (Item 32 from file: 634)  
DIALOG(R)File 634:San Jose Mercury  
(c) 2000 San Jose Mercury News. All rts. reserv.

07618190

**SUNNYVALE ADDS E-MAIL AND PONDERS NEXT STEP**  
San Jose Mercury News (SJ) - Wednesday, April 27, 1994  
By: LELAND JOACHIM, Mercury News Staff Writer  
Edition: Morning Final Section: Extra 2 Page: 1  
Word Count: 997

X

TEXT:

Sunnyvale residents adept at computers can now berate their least loved city council member as quickly as they can type on their keyboards at home or at...

The **city** last week joined the Internet, the sprawling global network of computer networks, and, at least at first, it will be used for electronic mail between the **city** and residents.

Not that the **city** won't provide some direct services. People will be able to reserve parks and recreation facilities and register for leisure classes. But **city** documents and reports won't be available through the Internet.

Sunnyvale joined Bay Area agencies including Oakland, San Francisco, San Mateo County, Cupertino, Palo Alto, Berkeley and the **Association** of Bay Area Governments in providing the capability for e-mail exchanges with residents through the Internet.

The **city** proceeded deliberately, obtaining one Internet "domain name," which when preceded by the abbreviated name of...

...constitutes an "address."

This initial approach will yield knowledge about how Internet can help the **city** provide good service, whether the cost is worth it, and what the next step might be, said Shawn Hernandez, **city** director of information technology.

The **city** is paying \$400 a year to Silicon Valley Public Access Link for access to Internet. The fee includes the **city**'s telephone charges.

Under discussion is possibly linking **City** Hall and other **city** buildings on West Olive Avenue, using fiber-optic cable, and connecting far-flung offices to...

... by telephone lines. Staffers could then talk with residents and each other electronically.

If the **city** decides to do that, the cables could be in place in six to eight months....

... but probably will be minimal because conduits which carry other cables and wires among the **city** buildings already are in place.

The **city** has internal e-mail on the mainframe it uses for all data processing, but it tends to overload the system, Hernandez said.

When the **city** has its own electronic communications system, residents can contact departments directly. And the **city** could store documents in files and provide a sophisticated guide to help residents find them...

...for a party of 8 on May 28 if one is still available. Aloha!"

The **city** council in January decided to set up e-mail on Internet.

Richard Treanor, personal computer coordinator for the **city**, will check Internet messages twice a day and have them carried to appropriate departments for...

...the message or give responses to Treanor to send via Internet.

Even now, someone in **City** Hall with a personal computer and modem could receive Internet e-Mail and respond to...

... Treanor's desk in the Information Technology Division, residents are asked to use the full **Internet address** including the "account names" of specific departments, such as, COUNCIL@

I.SUNNYVALE.CA.US.  
Although...

...potentially bigger group by going on the fast-growing Internet.

Although many features of the city's eventual on-line system aren't decided, Treanor said, he soon may soon put general information about city services and activities on a bulletin board, to be open 24 hours a day, seven...

... state's anti-secrecy laws, even people without computers can read the messages received at City Hall. Printouts of messages to the council are kept in the city clerk's office, and all messages are saved in the Information Technology Department.

Actually, this...

...Sunnyvale's first essay onto the net. Hernandez said about a dozen staff members including City Manager Tom Lewcock had e-mail addresses before the new connection was made.

IF YOU'RE INTERESTED

Internet "Account names" to prefix to the city's "domain name" of @

I.SUNNYVALE.CA.US are:

(box) CLASSREG: recreation registrations

(box) COUNCIL: city council

(box) CITYATTY: city attorney's office

(box) CTYMGR: city manager's office

(box) FINANCE: finance department

(box) INFOTECH, information technology

(box) LIBRARY: public library

(box) MAYOR: mayor's office

(box) NOVA: city Employment Development Department and NOVA-Private Industry Council

(box) PARKRESV: parks and recreation facilities reservations...

...Public Works Department

(box) PURCHASE: Purchasing Division

(box) UTILBILL: utility billing

(box) SHAWN: Shawn Hernandez, city director of information technology.

(box) TREANOR: Richard Treanor, personal computer coordinator for the city

For more information call (408) 730-7540.

DESCRIPTORS: SUNNYVALE; CITY ; INFORMATION; TELECOMMUNICATION; SERVICE

4/3,K/34 (Item 1 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00113020 DOCUMENT TYPE: Review

PRODUCT NAMES: WebPanel (730963); PrintNet (730971)

**TITLE:** Print it here  
**AUTHOR:** Fulcher, Jim  
**SOURCE:** Manufacturing Systems, v16 n9 p82(4) Sep 1998  
**ISSN:** 0748-9488  
**HOMEPAGE:** <http://www.manufacturingsystems.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Product Analysis  
**GRADE:** Product Analysis, No Rating

**REVISION DATE:** 19990228

Web-enabled applications let manufacturers perform activities off-site, or from a centralized location. Some Web-based applications, including Tally Printer's WebPanel and Printronix's PrintNet, are able...

...printers and monitor printer status remotely via a standard World Wide Web browser. WebPanel, an embedded Web server feature available on Tally's line-matrix printers, is used for applications such...

...or company intranet, using a standard, Java-enabled browser. Users key in the printer's network address and an access password, then get a graphical replica of the printer's control panel...

**4/3,K/35 (Item 2 from file: 256)**  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
(c)2000 Info.Sources Inc. All rts. reserv.

00108677 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Apple Internet Address Detectors 1.0.2 Macintosh (705004); WebWhacker 3.0 Macintosh (600431); Web Archer 1.01 Macintosh (705012); Surf Express 1.1.2 Macintosh (687979); Web Buddy 1.1 (636762)

**TITLE:** The Well-Tempered Browser  
**AUTHOR:** Rizzo, John  
**SOURCE:** Computer Currents, v16 n8 p101(2) Apr 21, 1998  
**ISSN:** 8756-0046  
**HOMEPAGE:** <http://www.computercurrents.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Review  
**GRADE:** A

**REVISION DATE:** 19990130

**PRODUCT NAMES:** Apple Internet Address Detectors 1.0.2 Macintosh...

Apple Computer's Apple Internet Address Detectors 1.0.2, Blue Squirrel's WebWhacker 3.0, ClearWay Technologies' Web Archer 1...

...that automatically launch the Web browser and enter a uniform resource locator (URL) when a Web address is selected in a word processing file, spreadsheet, or other document. Surf Express has a more efficient...

...frequently. Caching is hastened with an installed personal proxy server on the Mac. WebWhacker can filter downloads according to file size, MIME type, and file extension. Users can omit embedded graphics and other bandwidth-intensive content. Web Buddy allows users to schedule downloading of needed...

...downloaded pages with the Web browser and store files in a user-chosen hard disk location. Web Archer does Internet searching using multiple Internet search engines concurrently, and can find Web...

4/3, K/36 (Item 3 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
(c)2000 Info.Sources Inc. All rts. reserv.

00106778 DOCUMENT TYPE: Review

PRODUCT NAMES: LANdesk (499811); ManageWise (543241); NetXRay (592455);  
NodeVision Pro (642771)

TITLE: Detective Work

AUTHOR: Cimino, James D.

SOURCE: Networking Solutions, v7 n2 p24(4) Nov 1997

ISSN: 1058-2800

HOMEPAGE: <http://www.nwsolutions.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 19990630

...systems management products as Intel's LANdesk, Novell's ManageWise, Network General's (now Network **Associates** ') NetXRay, and fresh NetSoft's NodeVision Pro, users have to document many types of information, beginning with the physical **location** of devices. However, these tools only tell users that the device exists on the network...

...slots and cards plugged into them. Other tasks briefly discussed include documentation of interconnections; obtaining **network address** information; file servers; and using Windows NT's Control Panel.

...COMPANY NAME: 344893); Network **Associates** Inc...

?

?show files;ds;t/3,k/al  
File 15:ABI/Inform(R) 1971-2000/Jun 27  
(c) 2000 Bell & Howell  
File 9:Business & Industry(R) Jul/1994-2000/Jun 27  
(c) 2000 Resp. DB Svcs.  
File 623:Business Week 1985-2000/Jun W3  
(c) 2000 The McGraw-Hill Companies Inc  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 275:Gale Group Computer DB(TM) 1983-2000/Jun 27  
(c) 2000 The Gale Group  
File 624:McGraw-Hill Publications 1985-2000/Jun 21  
(c) 2000 McGraw-Hill Co. Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 636:Gale Group Newsletter DB(TM) 1987-2000/Jun 27  
(c) 2000 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2000/Jun 27  
(c) 2000 The Gale Group  
File 16:Gale Group PROMT(R) 1990-2000/Jun 27  
(c) 2000 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2000/Jun 27  
(c) 2000 The Gale Group  
File 20:World Reporter 1997-2000/Jun 27  
(c) 2000 The Dialog Corporation plc

Set	Items	Description
S1	19489	(ALTAVISTA OR "LOCAL PORTAL SERVICES" OR "HOME BASE PLATFOR- RM" OR "HOMEBASE PLATFORM")
S2	2721	S1 AND PD<=991118
S3	2526	RD (unique items)
S4	96353	(NETWORK OR INTERNET OR WEB OR WWW) () (ADDRESS OR URL OR - "UNIVERSAL RESOURCE LOCATOR" OR "UNIFORM RESOURCE LOCATOR")
S5	1039	S4 (5N) (SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT??- ?)
S6	194	S5 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR "ZIPCO- DE" OR DISTRICT OR GEOGRAPHIC)
S7	9	S6 AND "ALTAVISTA"
S8	33	S6 AND PD<=991118

8/3,K/1 (Item 1 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2000 Bell & Howell. All rts. reserv.

00609067 92-24170-  
A Designer's Guide to Bridging and Routing  
Fardal, Randy  
Networking Management v10n5 PP: 46-50 Apr 1992  
ISSN: 0746-6072 JRNLD CODE: TPT  
WORD COUNT: 2465

...TEXT: internetworking product--the local bridge--was becoming more popular for segmenting LANs within a single location. Bridges could handle all protocols concurrently. Compared to routers, they were much easier to use because they automatically learn the location of all devices in the network and configure themselves. Local bridging technology was then adapted...

... simplifies administration of network security. MAC address filters can be used for bridged data, and network address filters can be used for routed data.

\* It uses WAN links more efficiently. The original LAN...

... security can be administered by using MAC address filters for bridged

*EE 6*  
DIALOG SEARCH OF THE  
CORRECT FILES

6/27/2000 DWT

*Reviewed all basic text  
citations*

*Print & Review*

data or by using network address filters for routed data.

Network address filters take advantage of the routing address structure that was already assigned by the network manager...

**8/3,K/2 (Item 1 from file: 9)**  
DIALOG(R) File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

01748884 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**A Spark for Firewall Management**

(Seattle Software Labs introduces the WatchGuard Global Console module that lets system administrators manage multiple WatchGuard firewalls from one location)

CommunicationsWeek, p 31

February 10, 1997

DOCUMENT TYPE: Journal ISSN: 0748-8121 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 316

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... (the WatchGuard Global Console module that lets system administrators manage multiple WatchGuard firewalls from one location)

TEXT:

...wraps off an application that lets system administrators manage multiple WatchGuard firewalls from a single location .

Seattle Software's Watch-Guard Global Console is a software module offered with the company...

...over a LAN.

The firewall provides security through a combination of transparent proxies, dynamic packet filtering and network address translation technology. It also can issue real-time warnings via E-mail and pagers, company...

**8/3,K/3 (Item 2 from file: 9)**  
DIALOG(R) File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

01629321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Prestigious Internet Real Estate For \$0.5Million**

(Chuck Jones & Associates puts domain name, "investing.com." for sale, with asking price of \$500,000)

Newsbytes News Network, p N/A

October 17, 1996

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 364

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...few industrious individuals have taken cash offers from giant corporations for a unique World Wide Web address , but Chuck Jones & Associates Inc. is setting a new trend by putting a "for sale" sign on the domain...

...Certified Financial Planner (CFP) and president of Chuck Jones & Associates, said the old idea of "location , location , and location " is the key to a businesses success has changed to "domain, domain, and domain."

"Obtaining..."

8/3,K/4 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

01522605 (USE FORMAT 7 OR 9 FOR FULLTEXT)

DataSite Offers Environmental Site Assessment Aid  
(DataSite offering Internet-based government information service for US  
environmental professionals)

Information Today, v 13, n 6, p 20+

June 1996

DOCUMENT TYPE: Journal ISSN: 8755-6786 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 359

*Printed & reviewed*

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...by DataSite for downloading and printing in one day.

Clients access DataSite's World Wide Web address and then go to a selection screen that allows them to perform data searches in any state. Once the state is selected, ZIP code, latitude/longitude coordinates, county, and city information are keyed in to generate reports from preset database packages or from a variety...

...advantage," said Marks Gilham, president of DataSite. "We go to great lengths to upgrade the geographic information contained in the government database we maintain. As a result, our reports are substantially..."

8/3,K/5 (Item 1 from file: 623)

DIALOG(R)File 623:Business Week

(c) 2000 The McGraw-Hill Companies Inc. All rts. reserv.

00745039 (USE FORMAT 7 FOR FULLTEXT)

**BACK TO SCHOOL, WITH A DIFFERENCE:—A community college can be a small business' best friend**

By Susan Jackson in New Haven

Business Week, September 14, 1998, Number 3595, Pg ENT22

JOURNAL CODE: BW

SECTION HEADING: Enterprise -- Education: COMMUNITY COLLEGES

WORD COUNT: 1,305

...TEXT: community college.

At the Bill J. Priest Institute for Economic Development, part of the Dallas County Community College District, Bruckner took five seminars over six months that ranged from basic business-plan writing to...

...broader aim of boosting local employment. Kathy Bennett, vice-president of Bennett Packaging in Kansas City, Mo., a cardboard box manufacturer, initially contacted nearby Metropolitan Community Colleges' Business & Technology Center for...to create courses any single company would have found too expensive. In California, San Diego City College (a community college) retrains laid-off defense industry workers and helps companies convert their...

TABLE:

Hidden Treasures

Where to dig up information on community college programs

NAME COMMENTS

PHONE/WEB ADDRESS

AMERICAN ASSOCIATION  
OF COMMUNITY COLLEGES  
202 728...

Represents all 1,123 of  
the institutions, and may be

...COMPANY NAMES (DIALOG GENERATED): Small Business Development Center ;

Pfizer Inc ; Pima Community College ; Quinnebaug Community Technical College ; San Diego City College ; Sinclair Community College ; Small Business Development Center ; Small Business Development Centers ; University of Dayton...

8/3,K/6 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01258197 SUPPLIER NUMBER: 07167993 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Advanced Micro introduces floating point processor. (Advanced Micro Devices) (product announcement)**  
Electronic News, v34, n1735, p30(1)  
Dec 5, 1988  
DOCUMENT TYPE: product announcement ISSN: 0013-4937 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 577 LINE COUNT: 00045

... a match occurs, the on-chip priority encoder generates a match-word address identifying the location of the data on the CAM. If multiple matches occur, the encoder generates the lowest...

...Ethernet and FDDI local networks, and bridging applications where it can function as an address filter and perform the network address look-up function. It also is aimed at database machines, file servers, image processing and...

19881205

8/3,K/7 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01258108 SUPPLIER NUMBER: 07105375 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Two views-one vision. (choosing between the 4.2BSD sockets interface and the Transport-Level Interface)**  
Mannas, Joe  
UNIX Review, v6, n10, p76(8)  
Oct, 1988  
ISSN: 0742-3136 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3047 LINE COUNT: 00248

... endpoint.  
The third step is to bind an address to the endpoint. The binding process associates a specific network address with a specific endpoint. Sockets and TLI handle binding in a similar manner. Under sockets ...

...the request. If the connection is to a datagram peer, the connect call notes the location of the peer and returns without creating a connection. TLI clients make connection requests in...

19881000

8/3,K/8 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01244611 SUPPLIER NUMBER: 06689661 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Novell advances. (Novell Inc Netware 2.1) (Software Review) (includes a related article on performance evaluations) (evaluation)**  
King, Stephen S.  
PC Tech Journal, v6, n6, p58(11)  
June, 1988

*Reviewed in detail*

DOCUMENT TYPE: evaluati      ISSN: 0738-0194  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 9378      LINE COUNT: 00758

LANGUAGE: ENGLISH

... log in during a restricted period is denied access.

Each NetWare station has a physical **network address** associated with its network interface card. The supervisor can restrict a user to logins at specific...number of shared printers to five for AT-type servers and may also restrict their **location**, considering a cable must run from each printer to the file server.

Novell has encouraged...wide area bridges need to be more tightly integrated. NetWare's resource access scheme is **location**-dependent and requires users to enter the physical path to a resource. Without a name...

19880600

8/3,K/9      (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

01896602      Supplier Number: 43295653      (USE FORMAT 7 FOR FULLTEXT)

**A case in point**

Data Channels, v19, n19, pN/A

Sept 14, 1992

Language: English      Record Type: Fulltext  
Document Type: Magazine/Journal; Newsletter; Trade  
Word Count: 325

... used as a migration base, where for each plug, both the old and the new **network address** are stored, **associated** with the network type. Other information available includes: the responsible person's name and telephone number; the emergency network information; the plug number and its **location** in the building.

Information may be accessed through two different sub-trees. An administrative tree...

...it falls under while a geographical tree allows access to a network plug knowing its **location** in France. The Directory Information Tree structure is based on regions at the top level...

19920914

8/3,K/10      (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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01890362      Supplier Number: 43276917      (USE FORMAT 7 FOR FULLTEXT)

**EUROPE MOVES TOWARD X.500 SLOWLY**

Electronic Messaging News, v4, n18, pN/A

Sept 3, 1992

Language: English      Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 813

... used as a migration base, where for each plug, both the old and the new **network address** are stored, **associated** with the network type. Other information available includes: the responsible person's name and telephone number; the emergency network information; the plug number and its **location** in the building.

Information may be accessed through two different sub-trees. An administrative tree...

...it falls under while a geographical tree allows access to a network plug knowing its **location** in France. The Directory Information Tree structure is based on regions at the top level...

*Released in detail*

*Released in detail*

...hospital. In this way, it is possible to designate a person by activity or by location. So when, for example, if a nurse initiates a request for syringes, the system first...

...recipients, another modification request is made to the directory to indicate the request's new location. The recipients may now execute their own action and eventually forward the request. As the...

19920903

8/3,K/11 (Item 1 from file: 621)  
DIALOG(R) File 621:Gale Group New Prod.Annou.(R)  
(c) 2000 The Gale Group. All rts. reserv.

01093426 Supplier Number: 40595601 (USE FORMAT 7 FOR FULLTEXT)

**AMD DEBUTS INDUSTRY'S FIRST VLSI CONTENT ADDRESSABLE MEMORY**

News Release, p1

Dec 5, 1988

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 315

... a match occurs, the on-chip priority encoder generates a match-word address identifying the location of the data in the CAM. If multiple matches occur, the encoder generates the lowest...

...FDDI local area

networks, and in bridging applications where it can operate as an address filter and perform the network address

look-up function. The

Am99C10 CAM also has applications in database machines, file servers, image...

19881205

8/3,K/12 (Item 1 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

03442005 Supplier Number: 44797776 (USE FORMAT 7 FOR FULLTEXT)

**SYNOPTICS TO SUPPORT SNIFFER TECHNOLOGY THROUGH AGREEMENT WITH NETWORK GENERAL**

Computergram International, n2447, pN/A

June 30, 1994

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 334

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...to SynOptics, it can be used to retrieve information on protocol distribution and port-to-network address association in order to isolate and resolve network problems. SynOptics has also launched new applications which...

...says SynOptics, will enable managers to determine the cause of problems and locate their physical location, right down to port level. Optivity can also use the agents to determine the optimum...

19940630

8/3,K/13 (Item 2 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

02516813 Supplier Number: 43328791 (USE FORMAT 7 FOR FULLTEXT)

**Specialty memories help speed up networks**

Electronic World News, Sept 28, 1992  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2416

... use multiple bridges. In such a configuration, each bridge must also be aware of the **location** and addresses of the other bridges. And when different kinds of protocols are used, as... Semiconductor worked together to develop and produce the LANCAM. The LANCAM is designed for LAN **network -address filtering** and matching in bridges and routers. Available in 120- and 150-ns versions, the 1k...

...flag is asserted and the on-chip priority encoder generates a match address, identifying the **location** of the data in the CAM. If multiple matches occur, the encoder generates the lowest...

19920928

8/3,K/14 (Item 1 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

07749990 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**New Publication Helps Seniors Sort Through Maze of Housing Alternatives; Guide Provides a Resource for Senior Living and Care**  
PR NEWSWIRE  
October 14, 1999  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 374

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... for Living has announced the launch of its publication in the Los Angeles and Ventura **county** areas. Revolutionizing the way seniors and their families can research Retirement Communities as well as...

... the many different senior living options. It features a search capability of communities by state, **county** and **city**. Users can create a "consumer shopping list" to compare **selected** communities. The **web address** for Senior Alternatives For Living is:

www.senioralternatives.com.

Senior Alternatives for Living, headquartered in...

19991014

8/3,K/15 (Item 2 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

07727125 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**MindSpring Offers Internet Keywords Through Agreement With Network Solutions**  
BUSINESS WIRE  
October 13, 1999  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1158

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... allows Internet users to quickly, easily, and precisely navigate, at no cost, to an exact **location** on the Web by typing simple and intuitive words or phrases into many leading search...

...establish an Internet identity."

Network Solutions is marketing and selling Internet Keywords subscription orders to **Web address** owners through a **select** group of

its worldwide channels Internet Service Providers (IS and Web hosting and design...).

... go quickly and easily. A consumer generally requires no additional knowledge of a company's **location** on the Web other than its company, brand or product name. Similarly, an Internet user...

... layer of Internet infrastructure that is designed to facilitate navigation in multiple languages from any **location** on the Internet. Some of RealNames' current customers include eBay, Nintendo, and Specialized Bicycles.

About...

19991013

8/3,K/16 (Item 3 from file: 20)

DIALOG(R) File 20:World Reporter

(c) 2000 The Dialog Corporation plc. All rts. reserv.

07513031 (USE FORMAT 7 OR 9 FOR FULLTEXT)

I.D. Systems, Inc. Receives \$113,000 Order from Dana Commercial Credit For  
Automated Vehicle Management System

PR NEWSWIRE

September 30, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 614

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... helps ensure driver compliance with OSHA requirements, establishes driver accountability for vehicle damage, tracks vehicle **location** and movement (both real-time and historical), allows two-way communication with drivers, helps enforce...

... premier provider of leasing and financing services to a broad range of business customers in selected markets. DCC's **Internet address** is <http://www.dcc.com>.

Based in New York City, I.D. Systems designs, develops and produces a wireless monitoring and tracking system that uses...

19990930

8/3,K/17 (Item 4 from file: 20)

DIALOG(R) File 20:World Reporter

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05565189 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Acxiom(R) Completes Acquisition of Arizona-Based Computer Graphics

PR NEWSWIRE

June 01, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 553

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... States and in the United Kingdom, France and Spain. It employs more than 5,000 **associates** worldwide.

Acxiom's World Wide **Web address** is (URL) <http://www.acxiom.com> or e-mail at [info@acxiom.com](mailto:info@acxiom.com). Acxiom's...

...Subject:N/PR N/PREL N/TNM Market Sector:M/IDU Product/Service:P/DIG  
Geographic Region:R/AR R/NME R/US R/USS Message 001159 from PR  
Copyright 1999...

19990601

8/3,K/18 (Item 5 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

05435838 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**CoSine Communications Moves VPNs 'Into the Cloud' with the Leading Managed IP Service Delivery Platform**  
BUSINESS WIRE  
May 24, 1999  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1398

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

REDWOOD CITY, Calif.--(BUSINESS WIRE)--May 24, 1999--  
New Platform Offers Service Providers a More Profitable  
... Protocol (L2TP), Point-to-Point Protocol (PPTP), application proxy  
firewall, key management, bandwidth management, packet filtering,  
Multiprotocol Label Switching (MPLS) and Network Address Translation  
(NAT).

The CoSine IPSX 9000 features a NEBS-compliant (Level 3) architecture,  
including a...

**19990524**

8/3,K/19 (Item 6 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

05317255 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Rodale Press Enters Multi-Year Agreement With Axiom(R) Corporation**  
PR NEWSWIRE  
May 14, 1999  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 399

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... States and in the United Kingdom, France and Spain. It employs more than 5,000 associates worldwide.  
Axiom's World Wide Web address is (URL) <http://www.acxiom.com> or e-mail at [info@acxiom.com](mailto:info@acxiom.com). Axiom's...

--I/SVC-- Subject:N/PR--N/PREL--Market--Sector:M/IDU--Product/Service:P/DIG  
Geographic Region:R/AR R/NME R/US R/USS Message 000510 from PR  
Copyright 1999...

**19990514**

8/3,K/20 (Item 7 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

05306944 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**GTA Releases GNAT Box Firewall Software 2.2; New Version Contains Encrypted Remote Management Features**  
BUSINESS WIRE  
May 13, 1999  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 614

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Box is a sophisticated and vigorous firewall that is certified by the International Computer Security Association . It utilizes GTA's network address translation facility, field-tested network transparency technology, and stateful packet inspection engine to give users...

...Wire Company:O.GBT Subject:N/BW N/PREL N/EM Product/Service:P/DAF  
Geographic Region:R/SF R/AF Message 001586 from PR  
Copyright 1999 -end-

19990513

8/3,K/21 (Item 8 from file: 20)  
DIALOG(R)File 20:World Reporter  
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05027312 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Acxiom(R) to Introduce New Building, 700 Jobs to Downtown Little Rock**  
PR NEWSWIRE  
April 20, 1999  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 761

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... story, 350,000 square- foot facility and bring 700 new jobs to the River Market District in downtown Little Rock.

"Acxiom's future hinges on our continued ability to recruit the best and brightest people on the planet, and this new location will enable us to make even greater strides in attracting the caliber of people we...

... technology fields. The market for technical talent is highly competitive, and we believe this new location will help give us an additional edge in our recruiting," Morgan said.

To be built...

....E.. Third,..the new facility was hailed by Little Rock Mayor Jim Dailey and other city leaders as the most significant announcement for downtown Little Rock in more than a generation...

...visitors and prospective residents arrive, this new Acxiom building will be a symbol of our city 's continued progress and vision of the future," Mayor Dailey said. "The long-range economic...

... to become the largest private sector employer in downtown Little Rock and the River Market District .

Morgan—said—Acxiom—solicited—feedback—from current associates before reaching the business decision. "They agreed...

...new facility is scheduled to begin this spring.

...Acxiom's investment in the River Market District , as well as other locations in Little Rock, Conway and Fayetteville, is a great example...

...in downtown Little Rock were still being reviewed at the time.

The new River Market District facility is Acxiom's third building under development in Little Rock. Two other sites are...

... is estimated at \$50 million with annual payroll to reach \$70 million. The Little Rock City Board of Directors will consider a resolution Tuesday night which defines the terms and conditions...

...States and in the United Kingdom, France and Spain. It employs more than 5,000 associates worldwide.

Acxiom's World Wide Web address is (URL) <http://www.acxiom.com> or e-mail at [info@acxiom.com](mailto:info@acxiom.com). Acxiom's...

19990420

**8/3,K/22 (Item 9 from file: 20)**

DIALOG(R)File 20:World Reporter

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04891350 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**COMPUTER ASSOCIATES: Northwest Community Healthcare deploys CA's Unicenter TNG to monitor systems**

M2 PRESSWIRE

April 07, 1999

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 946

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... tracking for its network assets and to manage the highly distributed system from a central location .

Northwest Community is also deploying the Unicenter TNG integration kit with Cisco Systems' Cisco Works...

... and children's services. More information is available at the Northwest Community Healthcare World Wide Web address : <http://www.nch.org>.

Computer Associates International, Inc. (NYSE: CA), the world leader in mission-critical business computing, provides software, support...

**19990407**

**8/3,K/23 (Item 10 from file: 20)**

DIALOG(R)File 20:World Reporter

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04869193 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Northwest Community Healthcare Deploys CA's Unicenter TNG to Monitor Systems Serving Healthcare Staff and Patients**

BUSINESS WIRE

April 06, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 985

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... tracking for its network assets and to manage the highly distributed system from a central location .

"Northwest Community Healthcare has built its reputation on providing state-of-the-art medical services..."

... and children's services. More information is available at the Northwest Community Healthcare World Wide Web address : <http://www.nch.org>.

Computer Associates International, Inc. (NYSE: CA), the world leader in mission-critical business computing, provides software, support...

**19990406**

**8/3,K/24 (Item 11 from file: 20)**

DIALOG(R)File 20:World Reporter

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04854232 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Nation's Largest Family-owned Ice Cream Maker Puts "Deep Freeze" On IT Troubles With CA's Unicenter TNG**

BUSINESS WIRE

April 01, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1071

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... installation without relying too heavily on consultants, Wells' Dairy chose Unicenter TNG. "Because of our **location**, we often need to be self-sufficient, and Unicenter TNG's straightforward installation has allowed...

...cream in the nation. As the world's largest manufacturer of ice cream in one **location**, Wells' Dairy, Inc. has made Le Mars, Iowa the "Ice Cream Capital of the World..." X

...along with a milk plant and freezer in Omaha, Nebraska; a freezer/cooler in Kansas **City**, Missouri; and distribution centers in El Paso, Texas and Phoenix, Arizona. Over 1700 production, sales, office, and support personnel make up the Wells' Dairy family. The Wells' Dairy World Wide **Web address** is [www.bluebunny.com](http://www.bluebunny.com).

Computer **Associates** International,

19990401

8/3,K/25 (Item 12 from file: 20)

DIALOG(R)File 20:World Reporter

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04366091 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Microsoft Under Fire In New Patent Litigation**

NEWSBYTES

February 03, 1999

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 521

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...firm.

Eolas announced yesterday that it has filed a claim against Microsoft in the US **District** Court of Chicago for infringement of its patent on Web browser technology which enables the...

... can click on any country as the globe turns to link to information about the **selected location**.

Eolas' **Web address** is <http://www.www.eolas.net>

Microsoft is located online at <http://www.microsoft.com>...

19990203

8/3,K/26 (Item 13 from file: 20)

DIALOG(R)File 20:World Reporter

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L

03904050 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Century 21 Canada national house price survey - Alberta markets hold up despite world oil prices**

CANADA NEWSWIRE

January 04, 1999

JOURNAL CODE: WCNW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1391

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... past six month period. The largest increase was in the North East area of the **city**, where a typical three-bedroom, 1,240-square-foot bungalow is now priced at \$120...

...accurate picture of price changes in each area.

/For further information: Debra Ewanchuk, James Hoggan + **Associates**

19990104

8/3,K/27 (Item 14 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

03902876 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**CENTURY 21 Canada National House Price Survey - Montreal and Quebec City**  
see strongest prices in years  
CANADA NEWswire  
January 04, 1999  
JOURNAL CODE: WCNW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1043

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
**CENTURY 21 Canada National House Price Survey - Montreal and Quebec City**  
see strongest prices in years

... employment levels and increased business activity have contributed to house prices in Montreal and Quebec **City** being the strongest in years, according to the year-end national house price survey released...

... Canada Ltd. in Quebec, says that after years of flat housing markets, Montreal and Quebec **City** are now among the strongest markets in Canada and are likely to continue on an...

...to live in the recreation areas and commute to their jobs in Montreal.'' In Quebec **City**, Yvan Pare of CENTURY 21 Formule Inc., says market activity has ignited in recent months...

... an election, the market is dead, but this year November was our strongest month.''

Quebec **City** offers buyers the most affordable housing of any major Canadian centre..The price of a...

...226,000	\$228,000	0.9%		
- Pointe Claire	\$122,000	\$125,000	2.5%	
Quebec <b>City</b>	\$ 81,000	\$85,000	4.9%	
>>				

Complete survey results available on request or visit the...

...accurate picture of price changes in each area.  
/For further information:-Debra Ewanchuk, James Hoggan + **Associates**  
Inc. (604) 739-7500; Internet address : dewanchuk(at)hoggan.com or  
Quebec contact - Michel Auclair, Assistant Vice-President, Quebec and  
Franchise...

19990104

8/3,K/28 (Item 15 from file: 20)  
DIALOG(R)File 20:World Reporter  
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03263464 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Compaq Accused Of Copyright Infringement**  
NEWSBYTES  
October 27, 1998  
JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 868

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... what purpose would a company assemble more than million images in a single Internet **location** if not to attract users in a medium already known for copyright abuse." Kelly asked...

... lawsuit, the former AltaVista Technologies Inc. (ATI) sued Compaq/DEC over the AltaVista name and **associated Web address**.

After a two-year battle, ATI transferred the AltaVista name and domain to Compaq. Press...

19981027

8/3,K/29 (Item 16 from file: 20)  
DIALOG(R)File 20:World Reporter  
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03185544 (USE FORMAT 7 OR 9 FOR FULLTEXT)

NOVELL: Novell announces two new directory-enabled Internet security solutions

M2 PRESSWIRE

October 21, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1340

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... IP clients to access TCP/IP services and provides transparent authentication to BorderManager Firewall Services.

\***Network Address** Translation (NAT) and Packet **filters**. Restricts access to and from certain IP hosts; to and from certain IPX hosts; to... solution to deliver secure single sign-on for users accessing confidential company information from any **location** - the Internet, intranet or extranet.

About Novell

Novell, Inc. (NASDAQ:NOVL) is the world's...

19981021

8/3,K/30 (Item 17 from file: 20)  
DIALOG(R)File 20:World Reporter  
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03169442 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Internet Devices Announces Next-Generation Firewall Security Support for Microsoft NetMeeting

BUSINESS-WIRE

October 21, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 847

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... any Web browser such as Microsoft Internet Explorer, incorporates enterprise-level firewall security, bandwidth management, **Network Address** Translation (NAT), SPAM E-mail **filtering**, SQL report generation, DNS caching, Web caching, real-time monitoring, full-featured Virtual Private Networking...

... yet powerful way to manage all of their security and access policies from a central **location**."

Pricing and Availability

Microsoft NetMeeting firewall support is integrated into all Fort Knox Policy Router...

19981021

8/3,K/31 (Item 18 from file: 20)  
DIALOG(R)File 20:World Reporter  
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03169223 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Novell Announces Two New Directory-Enabled Internet Security Solutions**  
PR NEWSWIRE

October 20, 1998 19:9

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1374

X

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... IP clients to access TCP/IP services and provides transparent authentication to BorderManager Firewall Services.

\* **Network Address Translation (NAT) and Packet filters .**  
Restricts access to and from certain IP hosts; to and from certain IPX hosts; to... solution to deliver secure single sign-on for users accessing confidential company information from any **location** - the Internet, intranet or extranet.

About Novell

Novell, Inc. is the world's largest network...

19981020

8/3,K/32 (Item 19 from file: 20)  
DIALOG(R)File 20:World Reporter  
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01939243 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Computer City Selects Netopia as the Exclusive Provider of Internet Connectivity Products for Business Solutions Centers**

PR NEWSWIRE

June 16, 1998 8:12

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 964

*Reviewed in detail*

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**Computer City Selects Netopia as the Exclusive Provider of Internet Connectivity Products for Business Solutions Centers**

... Intranet collaboration software and of plug-and-play Internet connectivity solutions, today announced that Computer City , one of the largest computer superstore retailers in North America, has selected Netopia as the exclusive provider of Internet connectivity products for its Business Solution customers. Computer City will also feature Netopia's Internet connectivity solutions in its Internet Cafes. Under the terms of the contract, Computer City will provide its customers with a single, easy solution for high-speed Internet access through...

... all Internet connectivity setup and installation details. This bundled solution will be available at Computer City 's Business Solution Centers and Internet Cafes.

"As the leading provider of total solutions for small businesses and home office customers, Computer City selected Netopia's Internet connectivity solutions because of their unparalleled ease-of-use and reliability," said Nathan Morton, co-chairman and CEO of Computer City . "Netopia Internet routers and Up & Running, Guaranteed! service will enable our business customers to increase their competitive advantage through enhanced productivity."

Computer City offers total computing and communications solutions, consultation, and support to individuals with various small-business...

... establishing home offices and networking, as well as to government, education and corporate customers.

"Computer City 's Business Solution Centers are a perfect retail

outlet for providing Netopia's high-speed...

... said Alan Lefkof, president and CEO of Netopia, Inc. "With over 100 stores nationwide, Computer City is a valuable partner with which to grow our business."

Netopia's Internet Connectivity Solutions...

... of a private IP network with the economy of a single static or dynamically assigned Internet address. Built in IP filters provide a basic firewall to keep intruders out of the local network. The routers all

...

... the router. As part of Up & Running, Guaranteed!, Netopia will arrange ISP service for Computer City's Business Solutions customers with EarthLink Network, Inc. (Nasdaq: ELNK), PSINet Inc. (Nasdaq: PSIX), Netcom (Nasdaq: ICGX) and US Internet.

Computer City's Business Solutions Centers

Computer City's Business Solutions Centers cater to the needs of SOHO customers by providing computer solutions...

... Internet users. Specialized Internet Cafe services include Web design, research assistance, and training.

About Computer City

Computer City is one of North America's largest computer superstore retailers with more than 100 locations...

...S. and Canada. A subsidiary of Fort Worth, Texas-based Tandy Corporation (NYSE: TAN), Computer City offers personalized service and more than 5,000 different name-brand products from leading technology vendors. Computer City operates a Web site at <http://www.computercity.com>.

About Netopia, Inc.

Founded in 1986...

...netopia.com or Electronic Press Releases, [www.netopia.com/corp/press](http://www.netopia.com/corp/press); or Ron Trumbla, Computer City, 817-415-4969, [rtrumbl@tandy.com](mailto:rtrumbl@tandy.com) / 07:55 EDT

19980616

8/3/X/33 (Item 20 from file: 20)

DIALOG(R)File 20:World Reporter

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01765316 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Keynote Systems Announces Its Sites-of-the-Week for June: Five Popular Web Sites Selected for Public Internet Performance Tests**

BUSINESS WIRE

May 28, 1998 8:24

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 871

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... carrier.

Week: June 1 Company: The Gap (NYSE:GPS) Internet Address: <http://www.gap.com> Web-Site Location: San Francisco, CA Web-Site Software: Microsoft IIS 3.0 (NASDAQ:MSFT) Internet Access: MCI (NASDAQ:MCIC)

Week: June 8 Company: Network Associates (NASDAQ:NETA) Internet Address: <http://www.nai.com> Web-Site Location: San Jose, CA Web-Site Software: Microsoft IIS 3.0 (NASDAQ:MSFT) Internet Access: DIGEX (NASDAQ...)

... Week: June 15 Company: Merrill Lynch (NYSE:MER) Internet Address: <http://www.merrill-lynch.com> Web-Site Location: New York, NY Web-Site Software: Netscape Enterprise 2.01 (NASDAQ:NSCP) Internet Access: MCI (NASDAQ:MCIC)

Week: June 22 Company: WorldCom (NASDAQ:WCOM) Internet Address: <http://www.worldcom.com> Web-Site Location: Vienna, VA Web-Site Software: Apache 1.2.6 Internet Access: Worldcom/UUNET (NASDAQ:WCOM)

Week: June 29 Company: Delta Air Lines (NYSE:DAL) Internet Address:  
<http://www.delta-air.com> Web-Site Location : Atlanta, GA Web-Site Software:  
Netscape Enterprise 2.01 (NASDAQ:NSCP) Internet Access: MCI (NASDAQ:MCIC...)

**19980528**

?ds

Set	Items	Description
S1	19489	(ALTAVISTA OR "LOCAL PORTAL SERVICES" OR "HOME BASE PLATFO- RM" OR "HOMEBASE PLATFORM")
S2	2721	S1 AND PD<=991118
S3	2526	RD (unique items)
S4	96353	(NETWORK OR INTERNET OR WEB OR WWW) () (ADDRESS OR URL OR - "UNIVERSAL RESOURCE LOCATOR" OR "UNIFORM RESOURCE LOCATOR")
S5	1039	S4 (5N) (SELECT??? OR FILTER??? OR EMBEDD??? OR ASSOCIAT??- ?)
S6	194	S5 AND (LOCATION OR CITY OR COUNTY OR "ZIP CODE" OR "ZIPCO- DE" OR DISTRICT OR GEOGRAPHIC)
S7	9	S6 AND "ALTAVISTA"
S8	33	S6 AND PD<=991118

?t s7/3,k/all

**7/3,K/1 (Item 1 from file: 9)**  
DIALOG(R) File 9:Business & Industry(R)  
(c) 2000 Resp. DB Svcs. All rts. reserv.

02275702 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Compaq Accused Of Copyright Infringement**  
(Compaq is being sued by a photographer who claims Compaq's AltaVista AV  
Photo Finder service infringes on the copyrights and trademarks he holds)

Newsbytes News Network, p N/A

October 27, 1998

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 892

(USE FORMAT 7 OR 9 FOR FULLTEXT)

(Compaq is being sued by a photographer who claims Compaq's AltaVista AV  
Photo Finder service infringes on the copyrights and trademarks he holds)

**ABSTRACT:**

...The man said he informed Compaq to stop alleged copyright and trademark  
infringement through its **AltaVista** "AV Photo Finder" service. His  
attorney, James G O'Neill, said his photography and his...

...O'Neill. Compaq added AV Photo Finder earlier this month in its upgrade  
of its **AltaVista** portal site. The AV Photo Finder uses his images as  
individual files, separate from their...

**TEXT:**

...Computer Corp. (NYSE:CPQ) brought itself out of a legal debacle over its  
newly acquired **AltaVista** Internet portal service, the computer maker  
finds itself possibly facing a court battle once again...

...photographer said he sent notice to Compaq over alleged copyright and  
trademark infringement involving the **AltaVista** "AV Photo Finder" service.

Kelly, through attorney James G. O'Neill, said his copyrighted photography

...

...AV Photo Finder earlier this month, as a part of an upgrade of the  
entire **AltaVista** portal site (Newsbytes, Oct. 13; 1998). At the time, a  
Compaq official said AV Photo...

...various businesses. Both of his Web sites are listed on the major search  
engines, including **AltaVista**, and both sites are clearly marked with  
copyright and trademark notices, Kelly said.

But on...

...their context within his Web sites, Newsbytes has confirmed.

Kelly quoted original research as saying **AltaVista** inked a pact with photography supplier Corbis to merge their databases into the AV Photo Finder. After he reviewed the **AltaVista**, Corbis and Virage Web sites, he concluded one or more of these companies sought out...

...posted in personal and company Internet Web sites and placed them on the Compaq's **AltaVista** AV Photo Finder Web site for the apparent benefit of their prospective clients.

"They're...

...has been difficult and the Internet even more difficult. In one single act, Compaq's **AltaVista** AV Photo Finder has now made the Internet an exponentially even more difficult medium to...

...what purpose would a company assemble more than ten million images in a single Internet location if not to attract users in a medium already known for copyright abuse." Kelly asked...

...vague," and said "there are no further statements regarding copyright or trademark rights on the **AltaVista** AV Photo Finder pages as users search for images readily made available to them by...

...Kelly sent to Compaq and Virage were not made public.

Compaq faced a suit involving **AltaVista** that was inherited from the former Digital Equipment Corp., which Compaq acquired earlier this year (Newsbytes, Aug. 11, 1998). In that lawsuit, the former **AltaVista** Technologies Inc. (ATI) sued Compaq/DEC over the **AltaVista** name and associated Web address .

After a two-year battle, ATI transferred the **AltaVista** name and domain to Compaq. Press reports said ATI received \$3.35 million in the...

...confirmed on Tuesday that it will provide a link starting in mid-August between the **AltaVista** search site and the Web-based photo company.

Reported By Newsbytes News Network, http://www...

...G. O'Neill, Attorney, 714-549-8609; Compaq Computer, 281-514-0484/WIRES ONLINE, LEGAL/**ALTAVISTA** /PHOTO)

...

7/3/K/2 (Item 1 from file: 275)  
DIALOG (R)-File-275:Gale-Group-Computer-DB(TM)  
(c) 2000 The Gale Group. All rts. reserv.

02235575 SUPPLIER NUMBER: 53169456 (USE FORMAT 7 OR 9 FOR FULL TEXT)

\*\*\*\*Compaq-Accused-Of-Copyright-Infringement 10/27/98.

Newsbytes, NA  
Oct 27, 1998

LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 950 LINE COUNT: 00078

TEXT:

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Reported By Newsbytes News Network, <http://www...>

...G. O'Neill, Attorney, 714-549-8609; Compaq Computer, 281-514-0484/WIRES  
ONLINE, LEGAL/**ALTAVISTA** /PHOTO)

7/3,K/3 (Item 1 from file: 636)

DIALOG(R)-File-636:Gale-Group-NNewsletter DB(TM)

(c) 2000 The Gale Group. All rts. reserv.

04007057 Supplier Number: 53169456 (USE FORMAT 7 FOR FULLTEXT)

\*\*\*\*Compaq Accused Of Copyright-Infringement 10/27/98.

Newsbytes, pNA

Oct 27, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 901

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

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... AV Photo Finder earlier this month, as a part of an upgrade of the entire **AltaVista** portal site (Newsbytes, Oct. 13, 1998). At the time, a

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7/3/K/4 (Item 1 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

(c) 2000 The Gale Group. All rts. reserv.

02198519 Supplier Number: 56248329 (USE FORMAT 7 FOR FULLTEXT)

MindSpring Offers Internet Keywords Through Agreement With Network Solutions.

Business Wire, p1281

Oct 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1104

... allows Internet users to quickly, easily, and precisely navigate, at no cost, to an exact **location** on the Web by typing simple and intuitive words or phrases into many leading search...

...enabled browser.

The Internet Keyword link appears as the first result in a search on **AltaVista**, the GO Network powered by Infoseek and MSN. In addition, Internet Keywords are available from...

...establish an Internet identity."

Network Solutions is marketing and selling Internet Keywords subscription orders to **Web address** owners through a **select** group of its worldwide channels of Internet Service Providers (ISPs) and Web hosting and design...

...go quickly and easily. A consumer generally requires no additional knowledge of a company's **location** on the Web other than its company, brand or product name. Similarly, an Internet user...

...layer of Internet infrastructure that is designed to facilitate navigation in multiple languages from any **location** on the Internet. Some of RealNames' current customers include eBay, Nintendo, and Specialized Bicycles.

About...

**7/3,K/5 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

06719948 Supplier Number: 56248329 (USE FORMAT 7 FOR FULLTEXT)  
**MindSpring Offers Internet Keywords Through Agreement With Network Solutions.**

Business Wire, p1281

Oct 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1104

*Authorised  
Detail*

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About...

**7/3,K/6 (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2000 The Gale Group. All rts. reserv.

05928686 Supplier Number: 53169456 (USE FORMAT 7 FOR FULLTEXT)

\*\*\*\*Compaq Accused Of Copyright Infringement 10/27/98.

Newsbytes, pNA

Oct 27, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

*X*

Word Count: 901

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Computer Corp. [NYSE:CPQ] brought itself out of a legal debacle over its newly acquired **AltaVista** Internet portal service, the computer maker finds itself possibly facing a court battle once again...

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Reported By Newsbytes News Network, <http://www...>

...G. O'Neill, Attorney, 714-549-8609; Compaq Computer, 281-514-0484/WIRES ONLINE, LEGAL/**ALTAVISTA**/PHOTO)

7/3,K/7 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2000 The Gale Group. All rts. reserv.

11413491 SUPPLIER NUMBER: 56248329 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
MindSpring Offers Internet Keywords Through Agreement With Network  
Solutions.  
Business Wire, 1281  
Oct 13, 1999

LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1166 LINE COUNT: 00104

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About...

---

7/3,X/8 (Item 1 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

07727125 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**MindSpring Offers Internet Keywords Through Agreement With Network Solutions**

BUSINESS WIRE

October 13, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1158

(USE FORMAT 7 OR 9 FOR FULLTEXT)

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About...

7/3,K/9 (Item 2 from file: 20)  
DIALOG(R)File 20:World Reporter  
(c) 2000 The Dialog Corporation plc. All rts. reserv.

03263464 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Compaq Accused Of Copyright Infringement**

NEWSBYTES

October 27, 1998

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 868

(USE FORMAT 7 OR 9 FOR FULLTEXT)

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Reported By Newsbytes News Network, <http://www...>

... G. O'Neill, Attorney (14-549-8609; Compaq Computer, -514-0484/WIRES  
ONLINE, LEGAL **ALTAVISTA** /PHOTO)

01522605/9

DIALOG(R) File 9:Business & Industry(R)  
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01522605 (THIS IS THE FULLTEXT)

DataSite Offers Environmental Site Assessment Aid  
(DataSite offering Internet-based government information service for US  
environmental professionals)

Information Today, v 13, n 6, p 20+

June 1996

DOCUMENT TYPE: Journal ISSN: 8755-6786 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 359

TEXT:

DataSite of Austin, Texas, has recently established an interactive research and report-generating site on the Internet that provides government information to environmental professionals nationwide for environmental site assessment (ESA) research. DataSite Online WEB is fully interactive. The site returns customized reports to the client's computer in an executable text file format in two to five minutes from the time a request is submitted. Color SITE Maps are also generated by DataSite for downloading and printing in one day.

Clients access DataSite's World Wide Web address and then go to a selection screen that allows them to perform data searches in any state. Once the state is selected, ZIP code, latitude/longitude coordinates, county, and city information are keyed in to generate reports from preset database packages or from a variety of individually selected databases. Clients pay a minimal, annual registration fee and are billed on a per-report basis every two weeks. There are no online access time charges or minimums required.

"While providing instant access to environmental information at a low cost is a major part of our marketing strategy, we believe the accuracy of our information is our long-term advantage," said Marks Gilham, president of DataSite. "We go to great lengths to upgrade the geographic information contained in the government database we maintain. As a result, our reports are substantially more accurate than those obtained from the government or other national information companies."

DataSite also maintains a bulletin board system, DataSite Online BBS, for clients who are not yet connected to the Internet. DataSite Online BBS was launched in 1993 as the first interactive environmental information online service in the country.

DataSite manages and regularly updates national EPA databases, including RCRA, RCRA Violators, CERCLA, NPL Superfund, EPA Civil Enforcement Docket (DOCKET), Emergency Response Notification System (ERNS), Facility Index System (FINDS) and Toxic Release Inventory (TRI). Additionally, DataSite manages the requisite state-level databases for more than 45 states, including petroleum storage tank facilities (UST), leaking tank sites (LUST), landfill (MWR) and hazardous waste site (HWS) information. DataSite's database management procedures meet or exceed the ASTM standards established for the environmental industry.

For more information, contact DataSite, Austin, TX, 512/250-2100;  
<http://www.datasite.com>.

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COMPANY NAMES: DATASITE

INDUSTRY NAMES: Information industry; Online services

PRODUCT NAMES: On-line service providers (737500)

CONCEPT TERMS: All government; All product and service information;  
Environmental regulations; Product introduction

01708075/9

DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

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01708075 ORDER NO: AADMQ-39714

A PROPOSAL FOR A GEOGRAPHIC-BASED ADDRESS STRUCTURE FOR IPV6 (INTERNET)

Author: YE, XIAOMIN

Degree: M.COMP.SC.

Year: 1998

Corporate Source/Institution: DALTECH-DALHOUSIE UNIVERSITY (CANADA) (1326)

Adviser: IVAN FAIR

Source: VOLUME 37/06 of MASTERS ABSTRACTS.

PAGE 1932. 99 PAGES

Descriptors: ENGINEERING, ELECTRONICS AND ELECTRICAL ; MASS COMMUNICATIONS

Descriptor Codes: 0544; 0708

ISBN: 0-612-39714-9

The Internet is currently expanding much faster than its creators had ever imagined. It recently became apparent that the existing version of Internet Protocol (IP) was inadequate to meet the performance and functional requirements for the Internet. In particular, insufficient addressing space directly restricts the growth of the Internet. A new version of IP, IPv6, has emerged as a replacement of the current IPv4. In the new version, Internet addressing space is expanded from 32 bits to 128 bits.

However, IPv6 is not just about fixing the Internet's addressing problem. The purpose of designing IPv6 has become to correct as many other things as possible in the Internet. One of the most important issues in the Internet is the increasing burden associated with routing. Owing to the growth of the Internet, the size of routing tables and amount of traffic to be routed are increasing at a high rate. The routing problem has become a bottleneck in the development of the Internet. With the increased address length in IPv6, novel addressing schemes are being proposed in order to solve the routing problem. In particular, to facilitate geographic-based routing techniques, one-eighth of the IPv6 addresses have been reserved for geographic-based addressing.

The motivation for a geographic-based addressing scheme arises from the potential advantages it offers such as establishing a unique mapping between the network entity and its real location, facilitating routing based on simple direction information, and supporting the mobility of network elements. Geographic-based addressing is straightforward to implement by incorporating a Global Positioning System (GPS) receiver into some or all network devices and encoding geographic information into the addresses. An overview of GPS, which provides accurate latitude, longitude and altitude position information, is included in this thesis.